

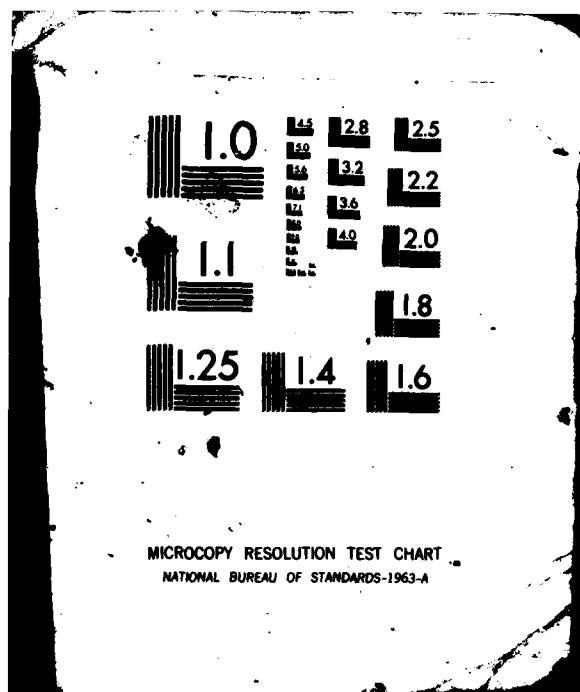
AD-A117 275 ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA  
WORD FREQUENCY ANALYSIS. MOS: 688. SKILL LEVELS 1 & 2.(U)  
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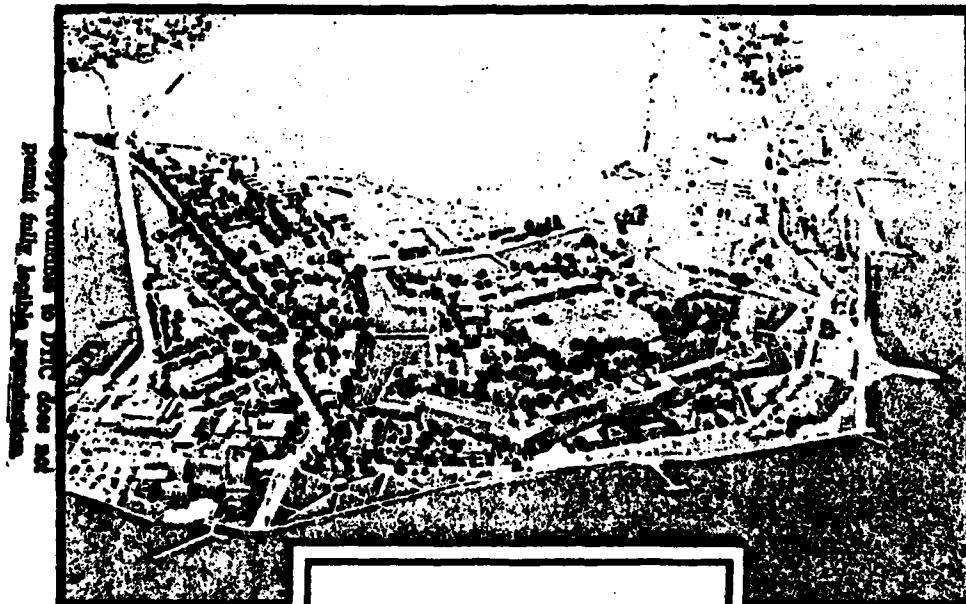
**HEADQUARTERS**

**DATA CONTROL NUMBER**

**100 00 / PROJECT 00**

**UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND**

**FORT MONROE, VIRGINIA 23651**



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**Word Frequency Analysis**

**MOS: 68G**

**Skill Level 1**

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**PREPARED BY: OPERATIONS DIV, DPFO**

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| REPORT DOCUMENTATION PAGE  |   | READ INSTRUCTIONS<br>BEFORE COMPLETING FORM |
|--|---|---|
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| 18. SUPPLEMENTARY NOTES  |   |   |
| 19. KEY WORDS (Continue on reverse side if necessary and identify by block number)<br><b>MOS Vocabulary<br/>Readability<br/>Comprehension of text<br/>Curriculum Development</b>   |   |   |
| 20. ABSTRACT (Continue on reverse side if necessary and identify by block number)<br><b>This report contains a frequency count of the basic vocabulary contained in the Army Soldier's Manual for the MOS/Skill Level designated in the title (item 4). This frequency count reflects only skill levels I/II and excludes the common tasks and those sections which are redundant/incidental to vocabulary analysis (e.g. table of contents, appendices, references, charts, etc.). This vocabulary is only a sampling of the entire MOS vocabulary and is subject to change with MOS changes.</b> |   |   |

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### Contents and General Information

1. The Word Frequency Analysis (WFA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WFA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

However, due to the way some Soldier's Manuals are constructed, the WFA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Alphabetic Rank: this section lists all terms in alphabetical order (left to right). To the left of each term is the frequency which that term appears in the text submitted for word frequency count.

b. Frequency Rank: this section lists the same terms contained in the first section of the report but reranked in accordance with their frequency of appearance from highest to lowest. Also, the terms are ranked alphabetically within the same frequency level.

3. It should be noted that the basis of this WFA is the Soldier's Manual. Consequently, this vocabulary set is only a sampling of the entire MOS vocabulary and is subject to change.

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**FORT MONROE, VIRGINIA 23651**

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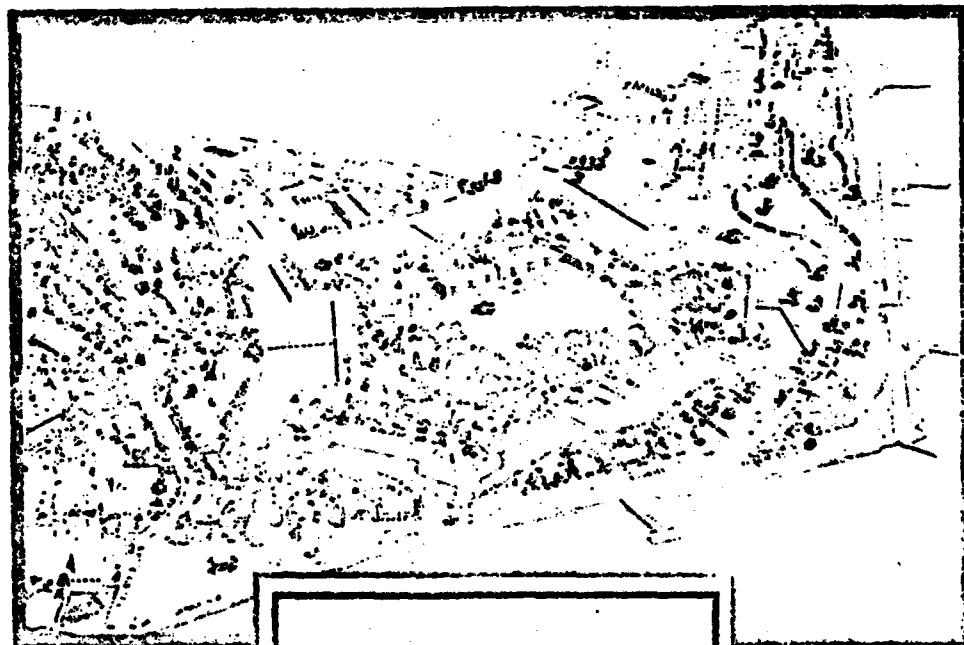
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ATOP FORM 109 (Revised ATOP 110, Jul 72, OMB 50-1000-000)

COUNT1 WORD1

COUNT2 WORD2

COUNT3 WORD3

686-1

DATE 00284 1197 PAGE 1

| COUNT1 WORD1    | COUNT2 WORD2   | COUNT3 WORD3     |                 |
|-----------------|----------------|------------------|-----------------|
| 1 AND T         | 1 ABOVE        | 4 AGGRESSIVE     | 10 ACCEPTABLE   |
| 1 ACC SS        | 1 ACCOMPANY    | 15 ACCOMPLIFYING | 12 ACCOMPLISH   |
| 39 ACC-MPLISHED | 1 ACCOMPLISHES | 57 ACCOMPLISHING | 2 ACCOMPLIMENT  |
| 14 ACC-RDANCE   | 2 ACCOUNT      | 1 ACCURACY       | 2 ACCURATELY    |
| 1 ACT-PAVING    | 1 ACROSS       | 7 ACTION         | 1 ACTIVITIES    |
| 18 ACT-VITY     | 1 ACTUAL       | 6 ACTUATE        | 1 ADEQUATELY    |
| 9 ACT-RED       | 1 ACTHERING    | 11 ACTHETIVE     | 1 ADILET        |
| 1 ADJ-CENT      | 1 ADJUST       | 1 ADJUSTABLE     | 1 ADJUSTING     |
| 1 AIR-DYNAMIC   | 9 AFFECTED     | 4 AFTER          | 2 AGAINST       |
| 1 AGE           | 1 AGITATE      | 15 AIR           | 67 AIRCRAFT     |
| 2 AIR-OIL       | 21 AIRFRAME    | 4 AIR-HAMMER     | 1 ALCHOL        |
| 5 ALI-E         | 5 ALIGNMENT    | 72 ALL           | 3 ALLERGIC      |
| 1 ALL-ORGIES    | 21 ALLURE      | 3 ALLOY          | 1 ALONG         |
| 2 ALU-IUM       | 1 AMPLE        | 1 AL-S           | 28 AN           |
| 401 AND         | 5 AND/OR       | 2 ALUMINATE      | 22 ANOTHER      |
| 6 ANY           | 2 AND          | 2 APPROBATION    | 1 APPENDIX      |
| 44 APPLICABLE   | 4 APPLICATION  | 6 APPLIED        | 1 APPLIES       |
| 51 APPLY        | 42 APPROPRIATE | 2 APPROVED       | 4 APPROXIMATELY |
| 2 APR-14        | 1 APRONS       | 12 ARE           | 53 ARE          |
| 1 AREA          | 66 AREA        | 12 AREAS         | 2 ARMY          |
| 9 ARE-VO        | 02 AS          | 2 ASCERTAIN      | 10 ASSFMARLIES  |
| 3 ASS-HLY       | 1 ASSIGNED     | 22 ASSISTANCE    | 15 AT           |
| 3 ATT-SPHERIC   | 1 ATTACH       | 1 ATTACHED       | 2 ATTACHMENTS   |
| 1 ATT-MPT       | 1 ATTEMPTED    | 6 ATT-CHITY      | 8 AUTHORIZED    |
| 1 AUT-VON       | 1 AUXILIARY    | 5 AVAILABLE      | 1 AVOIDED       |
| 2 AVOIDING      | 2 Baffle       | 1 BACK           | 3 BACKING       |
| 2 RAC-UP        | 3 BARRIER      | 2 BALLOONIST     | 3 BAR           |
| 2 RAK           | 1 BECOME       | 2 BATTLED        | 2 BATTERV       |
| 221 BFT         | 20 BELNG       | 9 BATH           | 4 BEFORIE       |
| 2 HEL-DO        | 16 BENCH       | 1 BELLOS         | 11 BELKA        |
| 1 BIL-S         | 1 LEVEL        | 1 BEM            | 2 BEST          |
| 7 BFT-EEN       | 6 BLANK        | 1 BLACK          | 1 BLADE         |
| 1 BLA-ES        | 24 BLOCKS      | 3 BLIND          | 4 BLIPD-TYPE    |
| 175 BLO-K       | 1 BOLTS        | 3 BLUSHING       | 1 BOAT          |
| 10 BUL-         | 22 BOLT        | 1 BOMB           | 1 BOUNDED       |
| 1 BUD           | 1 BRACING      | 2 BOMB-          | 2 BROTHS        |
| 12 BUD-S        | 1 BRIEF        | 1 BONK           | 1 BREAKING      |
| 2 BRE-KS        | 2 BUCKING      | 2 BRIEFLY        | 3 BROKEN        |
| 3 BUB-LES       | 1 BUILT-IN     | 3 BOFF           | 1 BUFFED        |
| 1 BUFFING       | 42 BY          | 1 BOLLA          | 1 BULLETINS     |
| 1 BUT           | 1 CALIBRATED   | 6 CANLOC         | 2 CABLE         |
| 1 CAL-BRATE     | 1 CAPABILITIES | 1 CAPACITY       | 7 CAN           |
| 1 CAN-JT        | 1 CAREFULLY    | 1 CASES          | 1 CARRURETOR    |
| 1 CAR           | 1 CELLUP-ANE   | 1 CEMENT         | 2 CAUSE         |
| 1 CAU-ICUSLY    | 2 CENTER       | 5 CENTERLINES    | 12 CEMENT       |
| 3 CERT-ITED     | 20 CERTIFYING  | 1 CHALKLINE      | 3 CERTAIN       |
| 1 CERTIFIED     | 9 CHANGES      | 1 CHAPTER        | 1 CHAPFER       |
| 7 CHA-GE        |                |                  | 79 CHAPTER      |

# ALPHA LIST

| COUNT1 WORD1          | COUNT2 WORD2  | NOS WORD LISTING/ASCENDING SEQUENCE<br>COUNT3 WORD3 | COUNT4 WORD4        |
|-----------------------|---------------|---|---------------------|
| 16 CHARTERS           | 3 CHART       | 2 CHARTS  | 21 CHECK            |
| 1 CHE-KING            | 1 CHECKLIST   | 1 CHEMICAL  | 1 CHERRY            |
| 1 CLE-RYLOCK          | 2 CHISEL      | 1 CIRCLED   | 1 CIRCUMSTANCES     |
| 1 CLA-SIFICATION      | 24 CLEAN      | 1 CLEARED   | 2 CLEANING          |
| 1 CLE-X               | 2 CLEARICE    | 1 CLEAVED   | 1 CLEARLY           |
| 7 CLE-0               | 2 CLECES      | 1 CLIPS   | 1 CLOSELY           |
| 3 CLO-1               | 2 CLOTHING    | 13 CLOTH  | 4 COATING           |
| 22 CLO-D              | 1 COLD        | 7 COLLAR  | 3 COLLARS           |
| 3 COL-IR              | 9 COLUMN      | 1 COMBUSTIBLE                                       | 1 COMBUSTION        |
| 1 CON-ANDERIS         | 3 COMMERCIAL  | 4 COMMON  | 2 COMPASS           |
| 53 COM-LETE           | 11 COMPLETED  | 2 COMPLETELY  | 1 COMPLETENESS      |
| 1 COM-LETION          | 16 CONFIDENT  | 5 COMPLIANT   | 14 COMPONENTS       |
| 2 COM-MIND            | 2 COMPRESSED  | 21 COMPRESSED-AIR                                   | 1 CONDENSAION       |
| 1 CON-STINED          | 27 CONDITION  | 2 CONDITIONER                                       | 96 CONDITIONS       |
| 5 CON-DUCTIVE         | 1 CONFINED    | 1 CONJUNCTION                                       | 1 CONNECT           |
| 1 CON-EXTION          | 1 CONSTITUTE  | 2 CONSTRUCT   | 1 CONSTRUCTED       |
| 2 CON-UMABLE          | 1 CONTAIN     | 3 CONTAINED   | 1 CONTAINER         |
| 1 CON-INUATION        | 2 CONTOUR     | 2 CONTOURED   | 6 CONTROL           |
| 5 CON-NROLLED         | 1 COOLANT     | 1 CONTROL   | 1 COPPER            |
| 7 CON-                | 1 CORNER      | 1 CORRECT   | 4 CORRECTIVE        |
| 1 CON-ECTNESS         | 2 CORRESPOND  | 10 CORROSION  | 3 CORROSION-REMOVAL |
| 2 CON-ISION-TREATMENT | 1 COTTON      | 1 CROWD   | 3 CRACK             |
| 2 CON-TERSONK         | 1 COVER       | 1 COVERED   | 1 CREAMS            |
| 17 CRA-KS             | 1 CRATE       | 1 CREAM   | 1 CURRENT           |
| 1 CRA-P               | 1 CRITICALITY | 6 CRISP   | 1 CUTOUTS           |
| 1 CRA-AN              | 6 CUT         | 5 CROWN   | 1 DAMAGES           |
| 3 CUTS                | 1 CUTTING     | 1 CYCLE   | 1 DANGER            |
| 36 DA                 | 29 DAMAGE     | 1 DAMAGED   | 6 DEALRS            |
| 3 DAM-GING            | 1 CAMP        | 1 DARKNESS  | 1 DEFICIENCY        |
| 11 DAT                | 15 DATE       | 12 DAY  | 1 DEFIRMING         |
| 3 DEF CTIVE           | 3 DEFECTS     | 1 DEFICIENCIES                                      | 2 DELAYNATIONS      |
| 1 DEF-EHE             | 1 DEFORMATION | 1 DEFIRATIONS                                       | 1 DFNT              |
| 10 DEF-INITIES        | 33 DEICER     | 1 DEFICIT   | 1 DEPENDING         |
| 1 DEL-V               | 1 DELIVERY    | 1 DEPENDENT   | 1 DEPTH             |
| 1 DEL-ED              | 3 DEMAND      | 1 DEPENSION   | 1 DESCRIBING        |
| 2 DEL-ESS             | 2 DEPRESSED   | 2 DESCRIPTS   | 1 DESIGNATES        |
| 3 DES-KIDE            | 1 DESCRIBED   | 1 DESIGNATED  | 1 DESK              |
| 6 DES-RIPTION         | 1 DESIGN      | 1 DESIRED   | 2 DETECTED          |
| 8 DES-IGNATION        | 4 DESIGNATOR  | 1 DESTROY   | 2 DETERMINING       |
| 9 DET-IL              | 1 DETAILED    | 1 DIAMETER  | 3 DICTATE           |
| 20 DET-EMINE          | 1 DETERMINED  | 15 DIAMETER   | 12 DIMENSIONS       |
| 1 DEVIAION            | 2 DEVICE      | 2 DIFFICULTY  | 2 DIRECTIVES        |
| 3 DIC-ATED            | 2 DIFFFR      | 1 DIRECTION   | 1 DISPOSED          |
| 5 DIFH-LF             | 7 DIRECT      | 1 DISCOUN-FCT                                       | 1 DIVIDERS          |
| 1 DIR-CTLY            | 1 DISCHARGE   | 6 DISTANCE  | 4 DONE              |
| 1 DIS-POSITION        | 1 DISSIMILAR  | 1 DIVING  | 2 DOPES             |
| 1 DO                  | 1 DND         | 2 Dope  | 1 DRESS             |
| 1 DOO                 | 1 DOURS       | 1 DIVIN   | 3 DRIVE             |
| 4 DUF-1G              | 13 DOUBLES    | 6 DRILLED   |                     |
| 2 DUE-1               | 24 DRILL      |   |                     |

| COUNT1 WORD1   | COUNT2 WORD2     | MOS WORD LISTING/ASCENDING SEQUENCE | COUNT3 WORD3         | COUNT4 WORD4  |
|----------------|------------------|-------------------------------------|----------------------|---------------|
| 1 HAVING       | 1 DRY            | 1 DRY                               | 1 DRYCLEARING        |               |
| 2 DRYING       | 3 DUCTS          | 1 DUST                              | 1 DUE                | 1 DUE/OVERAGE |
| 2 DRYING       | 1 DUST           | 9 EDGE                              | 4 DUST               |               |
| 10 EACH        | 1 EFFICIENT      | 1 EFFICIENT                         | 1 EDS                | 2 EFFECT      |
| 1 EFFECTS      | 1 ELECTRICITY    | 1 ELECTRICITY                       | 4 EDS                | 3 EITHER      |
| 1 ELAS         | 1 ENERGY         | 1 ENERGY                            | 2 ELLIMINATE         | 1 ELONGATING  |
| 1 ELIGI GATION | 1 ENGAED         | 1 ENGAED                            | 3 ELDYED             | 1 END         |
| 2 END          | 1 ENLARGE        | 1 ENLARGE                           | 1 ENDING             | 2 ENGINE      |
| 1 ENGINES      | 1 ENTRANCES      | 1 ENTRANCES                         | 1 ENTRAPMENT         | 1 ENTERED     |
| 1 ENT RING     | 3 ENVIRONMNT     | 3 ENVIRONMNT                        | 4 EQUIPMENT          | 1 ENTRIES     |
| 1 ENT Y        | 1 ESTABLISHED    | 1 ESTABLISHED                       | 5 ETC                | 2 ERROR       |
| 1 ENTHU        | 1 EVIDENCE       | 1 EVIDENCE                          | 1 EXACT              | 1 EVACUATION  |
| 1 ENTHU        | 4 EXCEED         | 4 EXCEED                            | 5 EXCCESS            | 1 EXACTLY     |
| 1 EXCUSE       | 1 EXCLUDED       | 1 EXCLUDED                          | 3 EX-HAUST           | 4 EXCESS      |
| 1 EXTERIOR     | 4 EXTEND         | 4 EXTEND                            | 2 EXTRDING           | 1 EXISTING    |
| 1 FABRIC       | 1 FABRIC-COVERED | 1 FABRIC-COVERED                    | 1 EXTREME            | 1 EXTENSIVE   |
| 1 FAC S        | 1 FACILITATE     | 1 FACILITATE                        | 1 FAULTIC-REINFORCED | 2 FABRICATE   |
| 1 FAN          | 1 FASTERER       | 1 FASTERER                          | 2 FAILURE            | 1 FAN         |
| 1 FAUTS        | 1 FEATHER        | 1 FEATHER                           | 1 FASTERERS          | 4 FAULT       |
| 3 FEETER       | 1 FEET           | 1 FEET                              | 1 FEATHERED          | 2 FEDERAL     |
| 11 FIEO        | 1 FIGURE         | 1 FIGURE                            | 1 FILT               | 2 FIBRGASS    |
| 10 FILTER      | 1 FILLET         | 1 FILLET                            | 2 FILE               | 3 FILL        |
| 4 FINISH       | 2 FINISHED       | 2 FINISHED                          | 1 FILTH              | 1 FIND        |
| 1 FIR          | 1 FIRMLY         | 1 FIRMLY                            | 1 FINISHES           | 2 FINISHING   |
| 1 FITTINGS     | 1 FIVE-DIGIT     | 1 FIVE-DIGIT                        | 3 FIRST              | 1 FIT         |
| 1 FLA DES      | 1 FLARING        | 1 FLARING                           | 2 FIXER-RING         | 1 FLAMMABLE   |
| 1 FLUX         | 4 FLUSH          | 4 FLUSH                             | 4 FLAT               | 3 FLEXIBLE    |
| 5 FLUTED       | 38 FOLLOWING     | 38 FOLLOWING                        | 122 F                | 2 FPD         |
| 1 FLUTE        | 2 FOREIGN        | 2 FOREIGN                           | 7 FILLERS            | 1 FOR         |
| 6 FIR S        | 1 FORMULAS       | 1 FORMULAS                          | 92 FIR               | 2 FORMEO      |
| 1 FREELY       | 34 FRON          | 34 FRON                             | 2 FOND               | 9 FREE        |
| 1 FULLY        | 1 FUNCTIONAL     | 1 FUNCTIONAL                        | 1 FOOT               | 1 FUEL        |
| 3 JIG          | 1 GAT IS         | 1 GAT IS                            | 1 FORTHER            |               |
| 10 GIR ISDV    | 8 GENERAL        | 8 GENERAL                           | 1 G.D.               | 1 GAPS        |
| 1 GO_4-125     | 4 GIVEN          | 4 GIVEN                             | 1 GOVERNLBY          | 1 GENERATOR   |
| 4 GLD ES       | 1 GO             | 1 GO                                | 1 GIVES              | 2 GLASS       |
| 2 GRE TER      | 1 GRINDING       | 1 GRINDING                          | 3 GOIN               | 1 GREASE      |
| 4 GRO ND       | 1 GROUNDED       | 1 GROUNDED                          | 1 GOIN               | 7 GROMMET     |
| 2 GUINACE      | 1 GUIDE          | 1 GUIDE                             | 2 GRINDING           | 1 GUARD       |
| 1 HAR          | 3 HAMMER         | 3 HAMMER                            | 3 GUN                | 1 GUN'S       |
| 2 HFA ING      | 1 HAS            | 1 HAS                               | 1 HANGERS            | 2 HANDLES     |
| 1 HCTS         | 5 HEADS          | 5 HEADS                             | 21 HAVE              | 51 HEAD       |
| 1 HIGH-STRESS  | 3 HEIGHT         | 3 HEIGHT                            | 2 H-ASPT             | 1 HEATING     |
| 4 HOL          | 1 HIGH-TENSION   | 1 HIGH-TENSION                      | 1 HELP               | 1 HERE        |
| 2 HON-YCMB     | 1 HOLDING        | 1 HOLDING                           | 1 HINGES             | 1 HIS         |
| 9 HOU S        | 2 HOSES          | 2 HOSES                             | 93 HOLE              | 27 HOLES      |
| 1 HVD JSHEFT   | 1 HOWEVER        | 1 HOWEVER                           | 1 HOUR               | 1 HOURLY      |
|                |                  |                                     | 5 HUMIDITY           | 1 HUNG        |
|                |                  |                                     | 9 IDENTIFICATION     | 9 IDENTIFIED  |

| COUNT1 WORD1    | COUNT2 WORD2          | COUNT3 WORD3   | COUNT4 WORD4     |
|-----------------|-----------------------|----------------|------------------|
| 1 IDENTIFIES    | 3 IDENTIFY            | 42 IF          | 1 IGNITION       |
| 12 ILL STRATION | 4 ILLUSTRATIONS       | 1 IMPOORER     | 2 IMPROVEMENT    |
| 347 IN          | 10 INCH               | 4 INCHES       | 1 INCLOSURE      |
| 2 INCLUDE       | 1 INDENTION           | 1 INDEX        | 4 INDICATE       |
| 1 INDICATING    | 3 INDICATION          | 2 INDIVIDUAL   | 1 INDUCE         |
| 2 INFLATABLE    | 1 INFLATED            | 6 INFORMATION  | 2 INITIAL        |
| 4 INTRALS       | 1 INITIATING          | 1 INJECT       | 1 INSERTED       |
| 1 INTRICIOUS    | 1 INK                 | 1 IN-LFT       | 8 INSERT         |
| 3 IS RTED       | 2 INSICE              | 1 INSIGNEA     | 6 INSPECT        |
| 1 INSECTED      | 11 INSPECTION         | 11 INSTALLED   | 5 INSPECTOR'S    |
| 31 INSTALL      | 32 INSTALLATION       | 31 INSTRUMENTS | 3 INSTALLING     |
| 6 INSTRUCTIONS  | 6 INSTRUMENT          | 2 INSTRUMENTS  | 3 INSURF         |
| 1 INT ARE       | 1 INTERLEAVE          | 2 IN-TIAL      | 9 INTERSECT      |
| 1 INT KVALS     | 1 INTG                | 2 IN-VENTRY    | 46 IS            |
| 5 ISS E         | 1 ISSUED              | 6 IT           | 30 ITEM          |
| 3 ITE IS        | 17 ITEMS              | 1 IVAN         | 2 JAMS           |
| 5 JUL SH        | 1 JW                  | 3 IT           | 2 KEYED          |
| 1 KEYLESS       | 1 KEY SY              | 5 LEVELS       | 1 KNDE EDGE      |
| 2 LAC D         | 5 LABEL--MATERIEL     | 1 LOCK         | 3 LACE           |
| 2 LAP           | 2 LACT G              | 1 LYERAL       | 1 LAP            |
| 5 LAY UT        | 4 LAST                | 1 LEAD         | 12 LAY           |
| 1 LAY-ING-EDGE  | 3 LAYOUTS             | 3 LEAST        | 1 LEADING        |
| 5 LCF           | 1 LEAKS               | 2 LEGIRLY      | 1 LEAVE          |
| 4 LLS           | 7 LEGIBLE             | 1 LETTERS      | 3 LENGTH         |
| 6 LLEV LS       | 2 LETTER              | 3 LIGHTING     | 49 LEVEL         |
| 3 LINTS         | 1 LIFE                | 1 LINES        | 1 LIGHTLY        |
| 3 LIO IJS       | 3 LINE                | 2 LISTING      | 2 LINT-FREE      |
| 4 LOC TE        | 11 LISTED             | 2 LOCATION     | 2 LOCAL          |
| 12 LOC          | 1 LOCATED             | 21 LOCKBOLTS   | 6 LOCATIONS      |
| 3 LOC ING       | 11 LOCKDOLY           | 12 LOCKS       | 1 LOCKERS        |
| 1 LSES          | 5 LOOSE               | 1 LUBRICATION  | 1 LOGS           |
| 73 MAITENANCE   | 1 LOWERED             | 2 LUBRICATED   | 1 LUBRICATION    |
| 2 MAN GEENT     | 6 MADE                | 7 MINTAIL      | 1 MAINTAINED     |
| 18 MAM ALS      | 1 HAAGR               | 6 MAKE         | 1 HALFUNCTION    |
| 1 MAM           | 3 HANDPHEL            | 2 MAKER        | 51 MAMAL         |
| 7 MAR INGS      | 7 MANUFACTURED        | 1 MANUFACTURER | 7 MANUFACTURER'S |
| 7 MATERIALS     | 2 MARGIN              | 2 MARS         | 1 MARMED         |
| 1 ME            | 5 MASK                | 4 MASKING      | 21 MATERIAL      |
| 10 MEE          | 4 MATERIEL            | 6 MAY          | 1 MCTAL          |
| 5 MET DD        | 1 MEANS               | 2 MEASURE      | 19 MECHANICAL    |
| 1 MELL-6J02     | 8 MET                 | 42 METAL       | 5 METALS         |
| 3 MIFTES        | 1 METHYL-ETHYL-KETONE | 1 METR         | 3 MIGHT          |
| 3 MOD RATE      | 2 MEDIUM              | 1 MEX          | 1 MINUTE         |
| 1 MOV BLE       | 1 MISSION             | 1 MEX          | 4 MODEL          |
| 6 MWD           | 3 MODIFICATION        | 3 MIRE         | 2 HOST           |
| 1 MAR DR        | 2 MOVEMENT            | 150 MIST       | 1400             |
| 99 MEC SSARY    | 11 NATIONAL           | 1 MOLES        | 5 NAME           |
| 6 NEW           | 5 REFUD               | 1 NEAREST      | 1 NEARLY         |
|                 | 1 NEXT                | 2 NEOPRENE     | 1 NETA           |
|                 |                       | 1 NICKED       | 32 NJ            |

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| COUNT1 WORD 1   | COUNT2 WORD2          | COUNT3 WORD3      | COUNT4 WORD4    |
|-----------------|-----------------------|-------------------|-----------------|
| 1 ADJ-E         | 5 NOMENCLATURE        | 1 NONCOMBUSTIBLE  | 1 NONSPARKING   |
| 1 AND AL        | 24 NORMALLY           | 1 NOVELY          | 51 NOT          |
| 6 NOT-ER        | 5 NOWIN               | 1 NOZZLES         | 3 NSN           |
| 68 NUMBER       | 5 NUMBER/LOT          | 1 NUMERED         | 2 NUMBERS       |
| 19 UNIT         | 1 NUTS                | 1 U               | 1 OBJECTS       |
| 1 UND CT        | 1 OBJECTS             | 1 OBSERVED        | 3 DATAIN        |
| 3 OUT-INABLE    | 2 OBTAINED            | 2 OCCUPIED        | 357 OF          |
| 6 OFF           | 1 OFFER               | 1 OFFICE          | 3 OIL           |
| 50 ONE          | 1 ONE                 | 3 ONEFOURTH       | 1 ONES          |
| 2 OPER          | 1 OPENINGS            | 1 ONEABLE         | 3 OPERATEC      |
| 3 OPERATING     | 1 OPERATION           | 3 OPERATIONS      | 3 OPERATOR      |
| 2 OPERATORS     | 2 OPPOSITE            | 101 OS            | 2 ORANGE        |
| 1 OPER-X        | 9 ORGANIZATION        | 3 ORIGINAL        | 1 ORIGINATOR    |
| 12 OUT-SIDE     | 22 OUT                | 1 OUTAR           | 1 OUTLINE       |
| 19 OUT-USED     | 1 OUTSIDE             | 1 OUTAL           | 13 OVER         |
| 6 OVER-HAUL     | 1 OVERHAULED          | 2 OVERHAULS       | 2 OVERLAY       |
| 1 OVER-SPRAY    | 4 OVAL                | 19 PAINT          | 1 P-SERIES      |
| 5 OVER-TING     | 4 PAGES               | 3 PARALLEL        | 7 PAINTED       |
| 10 OVER-R       | 3 PAINTS              | 1 PARTS           | 2 PANELS        |
| 19 OVER-TED     | 40 PARTICULAR         | 7 PATTERN         | 1 PARKING       |
| 2 OVER-HEU      | 4 PATCHES             | 4 PEEL            | 41 PATCH        |
| 1 OVER-BL       | 2 PERBLE              | 1 PER             | 2 PATTERNS      |
| 9 OVER-IL       | 1 PERCILS             | 10 PERFORMING     | 4 PEN           |
| 11 OVER-URH     | 30 PERFORATED         | 9 PERSONNEL       | 4 PERCENT       |
| 1 OVER-EDICULAR | 1 FENS.               | 4 PILOT           | 1 PERIOD        |
| 1 OVER-E        | 1 PIGMENTS            | 1 PIT'S           | 1 PERTAINING    |
| 1 OVER-E        | 2 PINHOLES            | 1 PLACEMENT       | 1 PILET-DRILLED |
| 10 OVER-PIN     | 3 PLACED              | 4 PLATES          | 5 PITCH         |
| 39 PLA-E        | 16 PLATE              | 4 PLASTIC         | 3 PLASTIC       |
| 3 PLASTICS      | 2 PNEUMAHLIC          | 1 POLYVINY        | 1 PLEXIGLASS    |
| 1 PLI HS        | 1 POLISH              | 3 POSSIBLE        | 1 POLICE        |
| 1 PLI-ED        | 4 POSSESS             | 1 PRECISION       | 8 OPERATION     |
| 1 PLI-STION     | 11 PRECAUTIONS        | 27 PREPARE        | 1 PREPEN        |
| 3 PLI-TICAL     | 11 PREPARATION        | 1 PRESENTLY       | 1 PREFERRED     |
| 3 PLI-IXES      | 2 PRESCRIBES          | 3 PREVENTIVE      | 3 PREPARED      |
| 6 PLI-CRIED     | 1 PREVENTATIVE        | 3 PRIBILITY       | 6 PRESSURE      |
| 2 PLI- EFT      | 3 PRIDS               | 1 PROGRESSES      | 1 PREVIOUSLY    |
| 3 PLI- ER       | 42 PROCEDURES         | 2 PROJECT         | 3 PROBLEMS      |
| 3 PLI-O-URE     | 1 PROPERLY            | 1 PROVIVE         | 2 PROJECTING    |
| 23 PLU ER       | 1 PROTECTIVE-MATERIAL | 3 PUBLICATION     | 1 PROTECTIONA   |
| 10 PRO-ECTIVE   | 1 FRY                 | 2 FULLER          | 18 PROVIDEDC    |
| 1 PRO-SSIONS    | 1 PULLAND             | 1 PVA             | 5 PUBLICATIONS  |
| 2 PUL -TYPE     | 1 PUTS                | 1 RACKS           | 3 PULLING       |
| 10 PUN-H        | 1 RACK                | 2 RUGS            | 2 QUALITIES     |
| 9 PUA-TITY      | 1 RAU                 | 3 REACTIVATE      | 1 RADIUS        |
| 2 RAD-USED      | 1 RAUES               | 1 RECETTABLE      | 1 RAISING       |
| 2 KAN-E         | 1 RECEIPT             | 1 RECOMMENDATIONS | 1 READY         |
| 7 PEA-JU        | 2 RECOMMENDATION      | 1 RECOVERABILITY  | 13 RECEPTACLE   |
| 1 PEC-CHIZE     | 1 RECOMMENDED         |                   | 3 RECOMMENDED   |
| 3 HEC- RU       |                       |                   | 1 RECTANGULAR   |

| COUNT1 WORD1     | COUNT2 WORD2           | COUNT3 WORD3   | COUNT4 WORD4     |
|------------------|------------------------|----------------|------------------|
| 5-FD             | 42 REFER               | 15 REFERENCE   | 30 REFERENCES    |
| 1-REF-RENCES     | 3 REFERRING            | 5 REF-FISH     | 2 REINFURCED     |
| 1-REL-SPECTED    | 1 RELATED              | 5 RELATIVE     | 1 REMAINDER      |
| 1-REM-ING        | 6 REMARKS              | 13 REMOVAL     | 44 REMOVE        |
| 12-REM-VED       | 1 REMOVING             | 51 REPAIR      | 1 REPAIR/CVERALL |
| 9-REP-IRE        | 2 REPAIRER             | 21 REPAIRMAN'S | 3 REPAIRS        |
| 2-REP-RABLE      | 1 REPEAT               | 1 REPTH        | 2 REPLACE        |
| 2-REP-ACEO       | 2 REPLACEMENT          | 2 REPORT       | 2 REPORTABLE     |
| 1-REP-ESENTATIVE | 1 REPRODUCTION         | 7 REQUEST      | 1 REQUEST/REPORT |
| 2-REP-IRE        | 43 REQUIRED            | 2 REQUESTS     | 5 REQUIRING      |
| 2-REQ-ISITIN     | 6 REST                 | 2 RESISTANCE   | 1 RESPECT        |
| 1-RES-TRATOR     | 3 RESPIRATORY          | 1 RESTED       | 1 RESLVED        |
| 1-RET-TER        | 1 RETRACT              | 1 REST         | 2 RINSE          |
| 123-RIV-T        | 1 RIVETED              | 1 RETRIEVE     | 1 RIVETING       |
| 43-RIV-TS        | 5 RIVET                | 3 RIVETS       | 1 ROD            |
| 3-ROL-           | 1 ROLLER               | 2 ROLLING      | 3 RODF           |
| 1-ROD-S          | 1 ROTATE               | 1 ROTHEN       | 1 RODW           |
| 1-ROB-BR         | 1 RUBBING              | 2 ROLLER       | 2 ROKS           |
| 1-ROB-           | 1 RUMMAGE              | 2 ROST         | 2 ROLLS          |
| 3-ROF            | 2 SAFELY               | 12 ROTARY      | 2 SALG           |
| 4-SAIL           | 1 SAMPLE               | 1 SATI         | 1 SANDED         |
| 1-SAN-PAPER      | 2 SANDWICH-CONSTRUCTED | 1 SATURATED    | 1 SCAB           |
| 1-SCAF           | 4 SCHEME               | 2 SCRATCHES    | 1 SCREW          |
| 1-SCR-DRIVER     | 2 SCRIBE               | 1 SCHEE        | 3 SEALING        |
| 1-SCR-ING        | 2 SCED'D               | 6 SCOPIL       | 2 SECTIONS       |
| 4-SEC-CE         | 3 SECURLY              | 2 SCORING      | 1 SEFTS          |
| 1-SEG-CATED      | 1 SELDOM               | 43 SELECT      | 1 SEPARATE       |
| 1-SEG-ELCED      | 16 SERIAL              | 2 SERIES       | 1 SERPATIONS     |
| 2-SEL-ICE        | 1 SERVICABILITY        | 4 SERVICEABLE  | 1 SERVICED       |
| 10-SFT           | 23 SMALL               | 10 SALK        | 1 SHAPE          |
| 3-SHA-B          | 2 SHEAR                | 27 S EFT       | 4 SHEFTS         |
| 1-SHE-F          | 2 SHIELD               | 1 SIT-EFT      | 1 SHOF           |
| 1-SHO-3          | 53 SHIP                | 1 SIT-GOMING   | 6 SHOLO          |
| 3-SHD            | 3 SHJUN                | 1 SITE         | 1 SIGA           |
| 14-SIG-STURE     | 5 SIGNED               | 1 SIMILAR      | 12 SINCE         |
| 20-SIZ           | 1 SIZES                | 22 SILL        | 23 SKIN          |
| 9-SLIGHT         | 1 SLIGHTLY             | 5 SINTH        | 1 SMOOTHNESS     |
| 1-SIR            | 1 SHAGGING             | 2 SAPS         | 1 SNUG           |
| 1-SI             | 23 SOLDIER             | 1 S LIDERIS    | 1 SOLES          |
| 2-SOLID          | 6 SOLUTION             | 2 S LITIONIS   | 2 SOLVENT        |
| 1-SIN            | 3 SOTN                 | 1 SPIS         | 1 SQUADS         |
| 1-SOU-CE         | 9 SPACE                | 1 SPACES       | 2 SPACING        |
| 1-SPA-WISE       | 5 SPECIAL              | 2 SPECIFIC     | 1 SPECIFICATION  |
| 75-SPE-IFIED     | 3 SPEED                | 1 SPLICE       | 1 SPONTANEOUS    |
| 6-SPR-Y          | 1 SPREAD               | 5 SPRING       | 4 SQUEZE         |
| 2-SQU-EZER       | 4 STAMP                | 5 STAMPED      | 1 STAND          |
| 29 STA-DARDIZED  | 39 STANDARDS           | 1 STA-CARIZED  | 1 STATIC         |
| 1 STA-IONARY     | 11 STATUS              | 2 STEEL        | 4 STEP           |
| 1 STE-CIL        | 1 STEP-BY-STEP         | 50 STEPS       | 45 STOCK         |
| 1 STJ            | 1 STOP-CILL            | 3 STORAGE      | 1 STURE          |

| COUNT1 WORD1             | COUNT2 WORD2        | COUNT3 WORD3    | COUNT4 WORD4      |
|--------------------------|---------------------|-----------------|-------------------|
| 1 STUDIED                | 2 STREAKS           | 1 STRENGTH      | 1 STRESS          |
| 2 STRIPPED               | 1 STRETCH           | 2 STRIKE        | 1 STRIP           |
| 4 STRIPPED               | 1 STRIPPING         | 1 STRIPS        | 1 STRUCTURAL      |
| 15 STUDYING              | 4 STRUCTURES        | 10 STUDYING     | 1 SUBPIT          |
| 1 STUDYING               | 1 SURBITTER         | 2 SURBITTING    | 2 SUCH            |
| 1 SUPERIOR               | 1 SUFFIXES          | 1 SURITABLE     | 1 SUPERVISION     |
| 1 SUPPLYING              | 3 SUPPLIES          | 1 SUPPLY        | 6 SUPPORT         |
| 1 SUPPLYING              | 1 SURFACE           | 42 SURFACES     | 1 SURROUNDING     |
| 2 SUSPENDED              | 1 SUSPENSION        | 4 SUSPENSE      | 1 SYMBOL          |
| 2 SYSTEMS                | 2 SYSTEM            | 5 TAGS          | 1 TABLE           |
| 1 TABLES                 | 6 TAG               | 7 TAPE          | 1 TAPE            |
| 1 TAPPIPE                | 4 TAKEN             | 1 TAXI-SYS      | 30 TA             |
| 2 TAS                    | 1 TASAS             | 1 TECHNIQUES    | 1 TELEPHONE       |
| 1 TAU                    | 19 TECHNICAL        | 1 TEMPERATURES  | 2 TEMPLATE        |
| 4 TEA-ER                 | 6 TEMPERATURE       | 1 TESTS         | 1 THA             |
| 1 TENS                   | 1 TEST/MODIFICATION | 1210 THE        | 16 THERE          |
| 7 THA                    | 35 THAT             | 10 THE          | 4 THICKNESS       |
| 2 THIN-SETTING           | 9 THESE             | 1 THINNING      | 67 THIS           |
| 1 THI                    | 3 THICKER           | 1 THINSE        | 1 THROAO          |
| 1 THIN-SET               | 2 THOROUGHLY        | 1 THREE         | 17 THROUGH        |
| 1 THIN-SET               | 2 THREADS           | 1 TIGHTLY       | 19 TIME           |
| 3 THIG                   | 1 TIGHTEN           | 1 TITLED        | 171 TM            |
| 1 THIN-CHANGE            | 2 TITLE             | 1 TITLICES      | 3 TOLLENE         |
| 2 THIN                   | 2 TOLERANCE         | 25 TOLKET       | 1 TOOLHACKS       |
| 3 THIN                   | 12 TONE             | 2 TONE          | 1 TORCUE          |
| 7 THIN'S                 | 7 TOP               | 1 TONARD        | 2 TRAILING        |
| 4 THIN'L                 | 3 TOUCHUP           | 6 TRANSPARENT   | 2 TRANSVERSE      |
| 1 THA SECTION            | 2 TRANSFER          | 2 TREATED       | 3 TREATMENT       |
| 1 THA SECTION            | 3 TREAT             | 1 TRENED        | 2 TROUBLE         |
| 5 THIN'ER                | 3 TRIM              | 2 T TIST        | 2 TWISTED         |
| 1 THIN                   | 3 TONES             | 22 TYLE         | 6 TYPEWRITER      |
| 2 THIN-CAL               | 2 THIN              | 3 UN ACCEPTABLE | 1 UNCORRECTED     |
| 13 THIN'A                | 1 UNDERTAKEN        | 4 UNIFRAM       | 1 UNIFORMLY       |
| 1 UNINSTALLED            | 23 UNIT             | 1 UN ITIS       | 5 UNIVERSAL       |
| 3 UNK                    | 5 UNSERVICEABLE     | 1 UN THREAD     | 21 UNTIL          |
| 1 UNPROJAL               | 1 UNP               | 1 UNP           | 1 UPFR            |
| 3 UNPS T                 | 3 USABLE            | 2 USAGE         | 1 USAGE-SINCE-NEW |
| 1 USE-A-SINCE-GOVERNMENT | 11 USC              | 21 USED         | 1 USES            |
| 4 USEG                   | 1 USUALLY           | 1 UTENSILS      | 2 UTILIZATION     |
| 2 USETIZE                | 1 UZL               | 3 UZI           | 1 VAPERS          |
| 1 VARATION               | 1 VARY              | 1 VELCITY       | 8 VENIER          |
| 1 VENTILATED             | 1 VENTILATION       | 1 VERIFIED      | 1 VERIFY          |
| 1 VIGILANTY              | 3 VISION            | 1 VISUALLY      | 3 VOID            |
| 1 VOLATILE               | 3 VOLATILE          | 7 W'S           | 5 WASH            |
| 1 VOLATILE               | 1 WASHING           | 4 WATER         | 4 WEAR            |
| 2 WASERS                 | 1 WEEKLY            | 1 WEIGHT        | 1 WELL            |
| 4 WEAHER                 | 1 WELLVENTILATED    | 1 WHERE         | 6 WET             |
| 1 WELLVENTILATED         | 1 WHEN              | 5 WHERE         | 2 WHETHER         |
| 1 WHAP                   | 2 WHICHEVER         | 2 WHILE         | 02 WILL           |

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MUS WORD LISTING/ASCENDING SEQUENCE  
COUNT1 WORD1 COUNT2 WORD2 COUNT3 WORD3 COUNT4 WORD4 DATE 8C2E4 1157 PAGE 8

|                |           |           |                  |
|----------------|-----------|-----------|------------------|
| 1 CILI-CONTAIN | 4 KING    | 1 KIROS   | 5 WIPE           |
| 1 KITTING      | 5 HIRE    | 79 WITH   | 6 WITHIN         |
| 9 HIT OUT      | 2 HOOL    | 16 WORK   | 1 WORKING        |
| 2 OVER SHEET   | 1 WORK    | 1 WOULD   | 2 WRENCHES       |
| 1 ZIP-EUP      | 7 WRITING | 2 WRITTEN | <del>3 ZIP</del> |
| 2 YFS          | 26 YOU    | 6 YOUS    | 2 ZIP            |

| COUNT1 WORD       | MOS WORD LISTING/DESCENDING FREQUENCY | COUNT3 WORDS    | COUNT4 WORDS           |
|-------------------|---------------------------------------|-----------------|------------------------|
| COUNT2 WORD2      |                                       |                 | DATE 80264 1128 PAGE 1 |
| 1210 THE          | 401 AND                               | 357 OF          | 347 IN                 |
| 293 TO            | 221 BE                                | 213 TASK        | 151 OR                 |
| 150 FOR           | 150 MUST                              | 113 ENTER       | 135 BLOCK              |
| 123 HAVING        | 122 FM                                | 79 CHAPTER      | 111 TH                 |
| 96 CONDITIONS     | 82 KILL                               | 70 TILLS        | 79 WITH                |
| 73 MAINTENANCE    | 72 ALL                                | 65 AREA         | 68 NUMBER              |
| 17 AIR-RAFT       | 67 THIS                               | 59 STANDARDS    | 66 IS                  |
| 62 IS             | 59 NECESSARY                          | 53 COMPLETE     | 58 FOLLOWING           |
| 57 ACCOMPLISHING  | 55 ARE                                | 52 FORM         | 53 HOLE                |
| 53 KEEP IN        | 53 SHOP                               | 51 MIT          | 51 APPLY               |
| 51 HOW            | 51 MANUAL                             | 46 IF           | 50 ON                  |
| 50 STEPS          | 49 LEVEL                              | 45 STOCK        | 48 RIVETS              |
| 48 S-L CT         | 46 EQUIPMENT                          | 42 APPROPRIATE  | 44 APPLICABLE          |
| 14 KEEPS          | 43 REQUIRED                           | 42 PERIOD       | 42 BY                  |
| 42 AT-T L         | 42 PROCEDURES                         | 39 ACCOMPLISHED | 42 SUPPLY              |
| 41 MATCH          | 40 PARA                               | 35 THAT         | 39 STANDARDIZED        |
| 39 FOR            | 35 PROPER                             | 32 INSTALLATION | 34 FROM                |
| 34 PLACE          | 33 DETECT                             | 31 MATERIAL     | 32 NO                  |
| 31 THIS ALL       | 31 INSTALLED                          | 30 SET          | 30 ITEM                |
| 30 FOR IRRED      | 30 PREFERENCES                        | 28 AT           | 30 TB                  |
| 29 REIN           | 29 DAMAGE                             | 27 SHEET        | 27 CONDITION           |
| 27 VOL S          | 27 PREPARE                            | 25 FORGED       | 25 SPECIFIED           |
| 26 YOU            | 26                                    | 24 CLEAT        | 24 DRILL               |
| 25 D-BKIT         | 24 BLOCKS                             | 23 SHOT         | 23 SOLDIER             |
| 24 WTR ALLY       | 23 SHALL                              | 22 ASSISTANCE   | 22 SKILL               |
| 23 D-1            | 22 ANOTHER                            | 22 UNIT         | 21 CHECK               |
| 22 MO-            | 22 CODE                               | 21 ALIVE        | 21 REPAIRMAN'S         |
| 22 TYP            | 21 AIRFRAME                           | 21 LOCATION     | 20 SIZE                |
| 21 OWN RESSET-AIR | 21 HAVE                               | 21 LIFETIME     | 19 NUT                 |
| 21 USE            | 20 CENTER                             | 19 CHARGED      | 19 SURROUNDING         |
| 19 CUTTING        | 19 PLINT                              | 19 SURFACE      | 18 ENTRIES             |
| 19 TIME           | 18 ACTIVITY                           | 18 O.Y.         | 18 TECHNICAL           |
| 18 HANDALS        | 18 PROVIDED                           | 18 REMOVAL      | 17 THROUGH             |
| 18 HORN           | 17 CRACKS                             | 17 LIFE'S       | 16 SERIAL              |
| 18 GUN            | 16 CURRENT                            | 16 PLATE        | 15 AT                  |
| 16 THE E          | 15 ACCOMPANYING                       | 15 AIR          | 15 REFERENCE           |
| 15 DAT            | 15 DIAMETER                           | 15 CHEMICAL     | 14 COMPONENTS          |
| 12 STR ECTURE     | 14 ACCORDANCE                         | 14 CHARTERS     | 13 COAT                |
| 14 G-E-T-RED      | 14 HELP                               | 14 SIGNATURE    | 13 UNDER               |
| 13 D-QU-LLR       | 13 OVER                               | 13 KREPTACLE    | 12 BOOTS               |
| 12 ACC MPLISH     | 12 AR                                 | 12 AREAS        | 12 LAY                 |
| 12 CEM VT         | 12 DIMENSIONS                         | 12 ILLUSTRATION | 12 OTHER               |
| 14 LOC            | 12 LUCKBUTS                           | 12 USE          | 12 WHEN                |
| 12 AND RED        | 12 SICE                               | 12 TBL          | 11 COMPLETED           |
| 12 HIGH           | 11 ADHESIVE                           | 11 BILCK        | 11 EDGES               |
| 11 COR ECT        | 11 DATA                               | 11 FASTENER     | 11 FIELD               |
| 11 END            | 11 INSPECTOR                          | 11 I TO         | 11 LISTED              |
| 11 THIS ECTION    | 11 NATIONAL                           | 11 PERFORM      | 11 PRECAUTIONS         |
| 11 LUG BILT       |                                       |                 |                        |

Word Freq List < Hi-Lo Info Only

| COUNT1 WORD1   | COUNT2 WORD2  | COUNT3 WORD3      | COUNT4 WORD4     |
|----------------|---------------|-------------------|------------------|
| 11 SCR         | 11 STATUS     | 11 UTIL           | 11 USE           |
| 10 ACC-PTABLE  | 10 ASSEMBLIES | 10 BOLT           | 10 CHIRROSICN    |
| 10 DC          | 10 DEFINITIES | 10 CDR            | 10 EACH          |
| 10 FILTER      | 10 GARRISON   | 10 HRS            | 10 INCH          |
| 10 FILE        | 10 PAPER      | 10 KINT           | 10 PERFORMING    |
| 10 PIN         | 10 PROTECTIVE | 10 PITCH          | 10 SAFETY        |
| 10 SAW         | 10 STRUCTURAL | 10 STDR           | 10 SUPERVISION   |
| 10 THE         | 9 AUTHORIZED  | 9 AFFECTED        | 9 AROUND         |
| 10 EFC         | 9 CERTIFYING  | 9 CLOTH           | 9 EDGE           |
| 9 FFE          | 9 HOURS       | 9 IDENTIFICATION  | 9 ORGANIZATION   |
| 9 PENN IL      | 9 PERSONNEL   | 9 QUANTITY        | 9 REPAIRED       |
| 2 SHAPE        | 9 SHIPMENT    | 9 STANDARDIZED    | 8 CUTOUT         |
| 6 DESIGNATION  | 8 EXTEND      | 8 GENERAL         | 8 HIS            |
| 8 IS RT        | 8 INTERSECT   | 8 LOCATIONS       | 8 MAY            |
| 6 ACT          | 8 PORTION     | 8 SHOW            | 8 SIDE           |
| 6 SPECIFIC     | 8 SYMBOL      | 8 THESE           | 8 TWO            |
| 5 VEN ER       | 7 ACTION      | 7 BET-LEN         | 7 CAN            |
| 7 CIA GI       | 7 CLOCH       | 7 COTLAR          | 7 CORE           |
| 7 LIA CT       | 7 FOLLOW      | 7 D-CHEAT         | 7 MANUFACTURERIS |
| 7 LEGIBLE      | 7 MAINTAIN    | 7 FAINT-CUTED     | 7 PATTERN        |
| 7 MR 1003      | 7 MATERIALS   | 7 PAINTED         | 7 THAK           |
| 7 REASON       | 7 REQUEST     | 7 TAPE            | 6 ANY            |
| 7 TIP          | 7 WAS         | 7 WHITING         | 6 CARLOC         |
| 6 APPROVED     | 6 AUTHORITY   | 6 FLAK            | 6 DEBLR          |
| 6 CANCEL       | 6 CURF        | 6 GLT             | 6 EASTHERS       |
| 6 DESCRIPTION  | 6 DETAIL      | 6 DRILLED         | 6 INSPECT        |
| 6 FOR S        | 6 INSTRUMENT  | 6 ILLUMINATION    | 6 MADE           |
| 6 INSTRUCTIONS | 6 HAUL        | 6 IT              | 6 NOTE           |
| 6 INSTR        | 6 OVERHAUL    | 6 JAG             | 6 PARTS          |
| 6 OFF          | 6 RETRAPS     | 6 RAISE           | 6 SECTION        |
| 6 PRESSURE     | 6 SMOOTH      | 6 POSITION        | 6 SPRAY          |
| 3 SHLD         | 6 TAG         | 6 SPLIT-TUV       | 6 TYPEWRITER     |
| 6 SUPPORT      | 6 WHERE       | 6 ATT-HL          | 6 YCUR           |
| 6 ACT          | 5 ALIGNMENT   | 5 A-DATA          | 5 AVAILABLE      |
| 5 ALTE         | 5 CENTERLINES | 5 C-COMENTIS      | 5 CONDUCTIVE     |
| 3 BIB-LES      | 5 CIRCLE      | 5 EDIT-ER         | 5 ETC            |
| 3 CONTROLLED   | 5 FOLLOW-ED   | 5 IDENTIFIED      | 5 GUN            |
| 3 ETC EDIG     | 5 HUMIDITY    | 5 LABEL--MATERIEL | 5 INSPECTCRIS    |
| 3 HEA-S        | 5 JULIAN      | 5 LIASE           | 5 LABELS         |
| 5 ISS E        | 5 LEFT        | 5 LINE            | 5 MASK           |
| 3 LAY UT       | 5 METIND      | 5 LINE/LOT        | 5 NEEDED         |
| 5 LET-LS       | 5 MORN        | 5 PUBLICATIONS    | 5 OBTAINABLE     |
| 5 LHM HCLATURE | 5 PITCH       | 5 RELATIVE        | 5 PULLING        |
| 5 PAI TING     | 5 REFINISH    | 5 SIGNED          | 5 REQUIRING      |
| 5 RCD          | 5 ROLL        | 5 TAGS            | 5 SPECIAL        |
| 3 RIV UT       | 5 STAMPED     | 5 U-SERVICEABLE   | 5 TRIGGER        |
| 3 SPRING       | 5 UNK         | 4 4-355IVE        | 5 WASH           |
| 5 U-1 ERSAL    | 5 WIRE        | 4 APPLICATION     | 4 SECURE         |
| 5 VLP          | 4 AL-KHANIER  |                   | 4 APPROXIMATELY  |
| 4 AFT-3        |               |                   |                  |

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| COUNT1 WORD 1     | COUNT2 WORD2  | HDS WORD LISTING/DESCENDING FREQUENCY | COUNT3 WORD3    | COUNT4 WORD4 | DATE 8C284 1198 PAGE 3 |
|-------------------|---------------|---------------------------------------|-----------------|--------------|------------------------|
| 4 ABS-RE          | 4 ABSID-TYPE  | 4 ABS-RE                              | 4 CRATING       |              |                        |
| 4 ABS-RE          | 4 CORRECTIVE  | 4 ABSID-TERSINK                       | 4 DESIGNATOR    |              |                        |
| 4 ABS-ANCE        | 4 CONE        | 4 ABSIDING                            | 4 DZUS          |              |                        |
| 4 ABS-ER          | 4 EXCEED      | 4 ABSID-ESS                           | 4 FAULT         |              |                        |
| 4 ABS-RE          | 4 FINISH      | 4 ABSID-FLAT                          | 4 FLUSH         |              |                        |
| 4 ABS-RE          | 4 GROUP       | 4 ABSID-HLF                           | 4 ILLUSTRATIONS |              |                        |
| 4 ABS-RE          | 4 INDICATE    | 4 ABSID-INITIALS                      | 4 LAST          |              |                        |
| 4 ABS-ES          | 4 LEVELS      | 4 ABSID-LICATE                        | 4 MASSING       |              |                        |
| 4 ABS-ES          | 4 MODEL       | 4 ABSID-OL                            | 4 PAGES         |              |                        |
| 4 ABS-IEL         | 4 PEEL        | 4 ABSID-PD                            | 4 PERCENT       |              |                        |
| 4 ABS-IES         | 4 PLATES      | 4 ABSID-PNEUMATIC                     | 4 POSSESS       |              |                        |
| 4 ABS-IL          | 4 SAME        | 4 ABSID-SCHMIDT                       | 4 SECURE        |              |                        |
| 4 ABS-IL          | 4 SHEETS      | 4 ABSID-SHEEZE                        | 4 STAMP         |              |                        |
| 4 ABS-IL          | 4 STRIPPED    | 4 ABSID-STRUCTURES                    | 4 SURFACES      |              |                        |
| 4 ABS-IL          | 4 TEMPER      | 4 ABSID-THICKNESS                     | 4 TOTAL         |              |                        |
| 4 ABS-IL          | 4 UNIFORM     | 4 ABSID-USING                         | 4 WATER         |              |                        |
| 4 ABS-IL          | 4 WEATHER     | 4 ABSID-VIT                           |                 |              |                        |
| 3 ABS-ALIC        | 3 ALIHY       | 3 ABSID-ASSISTANTLY                   | 3 ATMOSPHERIC   |              |                        |
| 3 ABS-ING         | 3 GAP         | 3 ABSID-BAPTISTER                     | 3 BLIND         |              |                        |
| 3 ABS-HING        | 3 BELKIN      | 3 ABSID-BEFE                          | 3 CEMENTED      |              |                        |
| 3 ABS-ATH         | 3 CHANGES     | 3 ABSID-CHEAT                         | 3 CLEANED       |              |                        |
| 3 ABS-ATH         | 3 COLLARS     | 3 ABSID-CHEK                          | 3 CONTAINED     |              |                        |
| 3 ABS-CTIVE       | 3 CRACK       | 3 ABSID-CETS                          | 3 DAMAGING      |              |                        |
| 3 ABS-CTIVE       | 3 DEFECTS     | 3 ABSID-COMP                          | 3 DESCRIBE      |              |                        |
| 3 ABS-CTATE       | 3 DICTATED    | 3 ABSID-DRIVE                         | 3 DUCTS         |              |                        |
| 3 ABS-CTED        | 3 ENTRAPPENT  | 3 ABSID-E-vironment                   |                 |              |                        |
| 3 ABS-CTST        | 3 FEELER      | 3 ABSID-FILL                          | 3 FIRST         |              |                        |
| 3 ABS-IBLE        | 3 GAGE        | 3 ABSID-GLOVES                        | 3 GOOD          |              |                        |
| 3 ABS-IBLE        | 3 HEADING     | 3 ABSID-HRASET                        | 3 WEIGHT        |              |                        |
| 3 ABS-IFY         | 3 INDICATION  | 3 ABSID-IRTED                         | 3 INSTALLING    |              |                        |
| 3 ABS-IC          | 3 ITEMS       | 3 ABSID-KIT                           | 3 LACE          |              |                        |
| 3 ABS-JTS         | 3 LEAD        | 3 ABSID-L-AST                         | 3 LENGTH        |              |                        |
| 3 ABS-ING         | 3 LIMITS      | 3 ABSID-LINE                          | 3 LIQUIDS       |              |                        |
| 3 ABS-ING         | 3 MAIDREL     | 3 ABSID-LIMITES                       | 3 MODERATE      |              |                        |
| 3 ABS-IDIFICATION | 3 MORE        | 3 ABSID-LINERTH                       | 3 NSN           |              |                        |
| 3 ABS-IT          | 3 OIL         | 3 ABSID-OPERATOR                      | 3 OPERATED      |              |                        |
| 3 ABS-ITING       | 3 OPERATIONS  | 3 ABSID-PLACED                        | 3 ORBITRAL      |              |                        |
| 3 ABS-ITS         | 3 PABEL       | 3 ABSID-PRACTICAL                     | 3 PLASTIC       |              |                        |
| 3 ABS-ITCS        | 3 POSSIBLE    | 3 ABSID-PRIER                         | 3 PREPARED      |              |                        |
| 3 ABS-ITIVE       | 3 PRIMER      | 3 ABSID-PUBLICATION                   | 3 PRICITY       |              |                        |
| 3 ABS-ITIVE       | 3 PROCEDURE   | 3 ABSID-PCPD                          | 3 RAGS          |              |                        |
| 3 ABS-ITIVE       | 3 RECOMMENDED | 3 ABSID-RIVETS                        | 3 REFFRING      |              |                        |
| 3 ABS-ITIVE       | 3 RESPIRATORY | 3 ABSID-SICURELY                      | 3 ROOF          |              |                        |
| 3 ABS-IRS         | 3 SEALING     | 3 ABSID-SLIGHT                        | 3 SERIES        |              |                        |
| 3 ABS-IV          | 3 SHOWN       | 3 ABSID-THER                          | 3 SOUP          |              |                        |
| 3 ABS-AGE         | 3 SUPPLIES    | 3 ABSID-TOUCHUP                       | 3 TIGHT         |              |                        |
| 3 ABS-AGE         | 3 TOLUOL      | 3 ABSID-TUBES                         | 3 TREAT         |              |                        |
| 3 ABS-AGE         | 3 TRIM        | 3 ABSID-VISION                        | 3 UNACCEPTABLE  |              |                        |
| 3 ABS-ITHT        | 3 U21         | 2 ACCOMPLISHMENT                      | 3 VOID          |              |                        |

|                        |                 |                       |                  |
|------------------------|-----------------|-----------------------|------------------|
| 2 ACC-RATELY           | 2 AGAINST       | 2 AIRFOIL             | 2 ALUMINUM       |
| 2 AGO                  | 2 APPEAR        | 2 APPROVED            | 2 APRON          |
| 2 AMH                  | 2 ACCEPTAIN     | 2 ATTACHMENTS         | 2 AVOIDING       |
| 2 HAC-JP               | 2 BAFFLE        | 2 BALLPOINT           | 2 BARE           |
| 2 DAT-ERED             | 2 BATTERY       | 2 BEIJING             | 2 BEST           |
| 2 DIA-UHN              | 2 BOOTH         | 2 BREAKS              | 2 BRIEFLY        |
| 2 BIG-ING              | 2 CABLE         | 2 CLEAVING            | 2 CAUSE          |
| 2 CHARTS               | 2 CHISEL        | 2 CLOTHES             | 2 CLEARANCE      |
| 2 CLE-ES               | 2 CLUTTING      | 2 CONDITIONER         | 2 COMPLETELY     |
| 2 C.M.H-JRD            | 2 COMPRESSED    | 2 CONTAINER           | 2 CONSTRUCT      |
| 2 CRN-JHABLE           | 2 CONTAIN.      | 2 CORROSION-TREATMENT | 2 CONTOURED      |
| 2 CUR-GFS              | 2 CORRESPOND    | 2 DEPRESSED           | 2 COUNTERSUNK    |
| 2 DIL-MIRATIONS        | 2 DEPRESS       | 2 DEVICE              | 2 DESCRIBES      |
| 2 GET-CTED             | 2 DETERMINING   | 2 OFF                 | 2 DIFFER         |
| 2 HIF-ICULTY           | 2 DIRECTIVES    | 2 DRING               | 2 DOPES          |
| 2 G-ET                 | 2 DRYING        | 2 ENGINE              | 2 EFFECT         |
| 2 GEL-STATE            | 2 ENTS          | 2 FAILURE             | 2 ERROR          |
| 2 LST-VITAG            | 2 FABRICATE     | 2 FINISHED            | 2 FEDERAL        |
| 2 FIB-ACCLASS          | 2 FILE          | 2 FOREIGN             | 2 FINISHING      |
| 2 FIX-DATING           | 2 FOD           | 2 GRADING             | 2 FOUND          |
| 2 GLA-S                | 2 GREATER       | 2 HOSES               | 2 GUIDANCE       |
| 2 HAV-LES              | 2 HONEYCOMB     | 2 I FLATABLE          | 2 IMPROVEMENT    |
| 2 I C-JURE             | 2 INDIVIDUAL    | 2 I TENTIAL           | 2 INITIAL        |
| 2 I S-DE               | 2 INSTRUMENTS   | 2 LEGIBLY             | 2 INVENTORY      |
| 2 JCA                  | 2 KEYED         | 2 LOCAL               | 2 LACED          |
| 2 L-C-JG               | 2 LAPS          | 2 MARGIN              | 2 LETTER         |
| 2 LHM-WHEE             | 2 LISTING       | 2 MOST                | 2 LUBRICATED     |
| 2 MM-GRIDENT           | 2 MAINTER       | 2 OBTAINED            | 2 MARK           |
| 2 MIA-AUNE             | 2 MINIMUM       | 2 OPOSSITE            | 2 MOVEMENT       |
| 2 MTO-RMGE             | 2 MUFFERS       | 2 PEGALE              | 2 OCCURRED       |
| 2 NCE                  | 2 OPERATOR'S    | 2 PREVENT             | 2 ORANGE         |
| 2 ONE-HULS             | 2 OVERLAY       | 2 PILLAND             | 2 PANELS         |
| 2 PATT-CHED            | 2 PATTERNS      | 2 RANGE               | 2 PINHOLES       |
| 2 PLE-DRAULIC          | 2 PREPARATION   | 2 REPAIRABLE          | 2 PROJECTING     |
| 2 PROJ-ECT             | 2 PULL-TYPE     | 2 REPLAC              | 2 PULLER         |
| 2 MIA-LITICS           | 2 PACIUSED      | 2 REPLAT              | 2 RECOMMENDATION |
| 2 TEL-FURGEN           | 2 REPAIRER      | 2 REPOSITION          | 2 REPLACE        |
| 2 R-PI-SCED            | 2 REPLACEMENT   | 2 FOLCH               | 2 REPROTAPLE     |
| 2 T-CH-IPE             | 2 REQUIRES      | 2 SSPELY              | 2 RESISTANCE     |
| 2 XIN-E                | 2 ROLLING       | 2 SCRIBE              | 2 RUNS           |
| 2 KIS-                 | 2 SCRATCHES     | 2 SERVICE             | 2 SAGS           |
| 2 SHD-WICH-CUNSTRUCTED | 2 SECURING      | 2 SLID                | 2 SECOND         |
| 2 S-G-LOWS             | 2 SHAPS         | 2 SQUEEZER            | 2 SHEAR          |
| 2 S-I-LO               | 2 SPACING       | 2 STRIKE              | 2 SITUATIONS     |
| 2 SFL-ENT              | 2 STRESSED      | 2 SYMPTOMS            | 2 STEEL          |
| 2 STR-AKS              | 2 SUSPENDED     | 2 THOROUGHLY          | 2 SUBPITTING     |
| 2 YOC                  | 2 THERMOSETTING | 2 TORN                | 2 SYSTEM         |
| 2 TEMPLATE             | 2 TOLERANCE     | 2 TREATED             | 2 THREADS        |
| 2 TITTE                | 2 TRANSVERSE    |                       | 2 TRAILING       |
| 2 XKA-SFER             |                 |                       | 2 TROUBLE        |

| COUNT1 WORD-1   | COUNT2 WORD2     | COUNT3 WORD3   | COUNT4 WORD4   |
|-----------------|------------------|----------------|----------------|
| 2 TAI-F         | 2 TWISTED        | 2 TX           | 2 TYPICAL      |
| 2 UGP-R         | 2 USAGE          | 2 UTILIZATION  | 2 UTILIZE      |
| 2 AS-ERS        | 2 WHETHER        | 2 WHETHEREVER  | 2 WHILE        |
| 2 AUL           | 2 WORKSHEET      | 2 WRENCHES     | 2 WRITTEN      |
| 2 VFS           | 2 ZIP            |                |                |
|                 |                  |                |                |
| 1 ADE           | 1 ACCESS         | 1 ACC'N/PANY   | 1 ADULT        |
| 1 ACC-RACY      | 1 ACTUATING      | 1 ACROSS       | 1 ACCOMPLISHES |
| 1 ACT-AL        | 1 ADQUATELY      | 1 AGGRESSING   | 1 ACTIVITIES   |
| 1 ADJ-CINT      | 1 ADJUST         | 1 ADJUSTABLE   | 1 ADJUSTING    |
| 1 AER-DYNAMIC   | 1 AGE            | 1 AGITATE      | 1 ALCOHOL      |
| 1 ALL-ROIES     | 1 ALONG          | 1 AMPLE        | 1 AMS          |
| 1 AM-TATE       | 1 APPENDIX       | 1 APPLIES      | 1 APRNS        |
| 1 AS-SIGNS      | 1 ATTACH         | 1 ATTACHED     | 1 ATTEMPT      |
| 1 ATTEMPTED     | 1 AUTO'DV        | 1 AUXILIARY    | 1 AVOIDED      |
| 1 BAC           | 1 BECOME         | 1 BELONGS      | 1 BELTS        |
| 1 BDN.          | 1 BEVEL          | 1 BLACK        | 1 BLADE        |
| 1 BLA-EDS       | 1 BOLT           | 1 BELTS        | 1 BOND         |
| 1 BN-BD         | 1 BUCK           | 1 BRACING      | 1 BREAK        |
| 1 BME-KING      | 1 BRIEF          | 1 BUFFED       | 1 BUFFING      |
| 1 BUILT-IN      | 1 BULLETINS      | 1 BUT          | 1 CALTORE      |
| 1 CALIBRATED    | 1 CANNOT         | 1 CAPABILITIES | 1 CAPACITY     |
| 1 CAR-URETOR    | 1 CARE           | 1 CASES        | 1 CAUTIOUSLY   |
| 1 CL-LIPPHANE   | 1 CEMENT         | 1 CERTIFIED    | 1 CHALKLINE    |
| 1 CIA-FER       | 1 CHAPTER        | 1 CHECKING     | 1 CHECKLIST    |
| 1 CHE-ICAL      | 1 CHERRY         | 1 CLEARYLOCK   | 1 CIRCLED      |
| 1 CIR-INSTANCES | 1 CLASSIFICATION | 1 CLEAR        | 1 CLEARED      |
| 1 CLE-ALY       | 1 CLIPS          | 1 CLOSELY      | 1 COLD         |
| 1 COM-USITBLE   | 1 COMBUSTION     | 1 COMMANDER'S  | 1 COMMERCIAL   |
| 1 COM-LETENESS  | 1 COMPLETION     | 1 CONDEMNATION | 1 CONDEMNED    |
| 1 COM-ING       | 1 CONJUNCTION    | 1 COLLECT      | 1 CONNECTION   |
| 1 COM-STITUTE   | 1 CONSTRUCTED    | 1 CONTINUATION | 1 CONTOUR      |
| 1 CLO-ANT       | 1 COOLING        | 1 COPPER       | 1 CORRECTNESS  |
| 1 CLO-DR        | 1 CULD           | 1 COVEN        | 1 COVERED      |
| 1 CMA-E         | 1 CREAM          | 1 CREAMS       | 1 CRIPP        |
| 1 CPI-MALITY    | 1 CURRENT        | 1 CURTAINS     | 1 CUTOUTS      |
| 1 CUT-ING       | 1 CYCLE          | 1 DAMAGES      | 1 DAMP         |
| 1 DIA-LESS      | 1 DANGER         | 1 DEFICIENCIES | 1 DEFICIENCY   |
| 1 DEFT-IE       | 1 DEFORMATION    | 1 DEFORATIONS  | 1 DFERMING     |
| 1 DEFT-ING      | 1 DELAY          | 1 DELIVERY     | 1 DENSIIONS    |
| 1 DEN-          | 1 DENTED         | 1 DEPENDENT    | 1 DEPENDING    |
| 1 DFP-SSION     | 1 DEPTH          | 1 DESCRIBED    | 1 DESCRIBING   |
| 1 DESIGN        | 1 DESIGNATED     | 1 DESIGNATES   | 1 DESIRED      |
| 1 DFS,          | 1 DETAILED       | 1 DETECT       | 1 DETERMINED   |
| 1 DETER-MING    | 1 DEVIATION      | 1 DIRECTION    | 1 DIRECTLY     |
| 1 DIS-HARGE     | 1 DISCONNECT     | 1 DISPOSED     | 1 DISPOSITION  |
| 1 DIS-SIMILAR   | 1 DIVIDERS       | 1 DO           | 1 DOO          |
| 1 DRI-ING       | 1 DOOR           | 1 DORS         | 1 DRESS        |
| 1 DUE/SUVERAGE  | 1 DUST           | 1 DRYCLEANING  | 1 DUE          |
|                 |                  | 1 EFFECTS      | 1 EFFICIENT    |

| COUNT1 WORD1         | COUNT2 WORD2        | COUNT3 WORD3     | COUNT4 WORD4  |
|----------------------|---------------------|------------------|---------------|
| 1 CLA SF             | 1 ELECTRICITY       | 1 ELONGATING     | 1 ELONGATION  |
| 1 GHE GENCY          | 1 ENGAGED           | 1 ENTRANCES      | 1 ENGINES     |
| 1 E'N RGE            | 1 ENTERING          | 1 EVALUATE       | 1 ENTRY       |
| 1 EST BLISHED        | 1 EVACUATION        | 1 EXAMINE        | 1 EVIDENCE    |
| 1 EXA T              | 1 EXACTLY           | 1 EXPOSED        | 1 EXCHANGE    |
| 1 EXC JDER           | 1 EXISTING          | 1 EXTREME        | 1 EXTENSIVE   |
| 1 EXT RIOR           | 1 EXTRACTED         | 1 FACES          | 1 FABRIC      |
| 1 FAB IC_COVERED     | 1 FABRIC REINFORCED | 1 FAULTS         | 1 FACILITATE  |
| 1 F2H                | 1 FANS              | 1 FEAT           | 1 FEATHER     |
| 1 FEA HEREO          | 1 FEET              | 1 FINISHES       | 1 FILLET      |
| 1 FIL                | 1 FIND              | 1 FITTINGS       | 1 FIRY        |
| 1 FIR LY             | 1 FIT               | 1 FLARING        | 1 FIVEDIGIT   |
| 1 FLA TABLE          | 1 FLANGES           | 1 FREELY         | 1 FLOWN       |
| 1 FLA E              | 1 FORMULAS          | 1 FUNCTIONAL     | 1 FRONT       |
| 1 FLE                | 1 FULLY             | 1 GAPS           | 1 FURTHER     |
| 1 G-1 S              | 1 GAP               | 1 GIVES          | 1 GENERALLY   |
| 1 GEN RATOR          | 1 GGG_F-123         | 1 GRIP           | 1 GO          |
| 1 GHE SE             | 1 GRINDING          | 1 GUNS           | 1 GROUNDED    |
| 1 GHA D              | 1 GUIDE             | 1 FEELS          | 1 HAMMERS     |
| 1 HAR                | 1 HEATING           | 1 MACHINES       | 1 HERE        |
| 1 HIG -STRESS        | 1 HIGH-TENSION      | 1 NEVER          | 1 HOLDING     |
| 1 HOU                | 1 HOURLY            | 1 IGNITION       | 1 HUND        |
| 1 HYD SHIFT          | 1 IDENTIFIES        | 1 INDEX          | 1 IMPROPER    |
| 1 I-C OBSUME         | 1 INCEPTION         | 1 INITIATING     | 1 INDICATING  |
| 1 I-H CFE            | 1 INFLATED          | 1 IRK            | 1 INJECT      |
| 1 I-J CTER           | 1 INJURIOUS         | 1 INTERFERE      | 1 INLET       |
| 1 I-S SIGNIA         | 1 INSPECTED         | 1 JAW            | 1 INTERLEAVE  |
| 1 I-T RVALS          | 1 ISSUED            | 1 KEYWAY         | 1 JM          |
| 1 L-IC               | 1 KEYLESS           | 1 LITERAL        | 1 KNOWLEDGE   |
| 1 L-LA ING-EDGE      | 1 LAP               | 1 LEAVE          | 1 LEADING     |
| 1 LTF                | 1 LEAKS             | 1 LINES          | 1 LETTERS     |
| 1 LUG EPS            | 1 LIGHTLY           | 1 LOSS           | 1 LOCATED     |
| 1 LUR RED            | 1 LOOSE             | 1 MANUFACTURER   | 1 LOSSES      |
| 1 MAJ R              | 1 LUBRICATION       | 1 ME             | 1 MAINTAINED  |
| 1 MAR ED             | 1 MALFUNCTION       | 1 NIGHT          | 1 MANY        |
| 1 METYL-ETHYL-KETONE | 1 M-CTAL            | 1 MISSION        | 1 MEANS       |
| 1 MIN R              | 1 MINUTE            | 1 NAILS          | 1 MIL-L-6082  |
| 1 MOV BLE            | 1                   | 1 NETZL          | 1 MIX         |
| 1 NEA EST            | 1 NEARLY            | 1 NONCOMBUSTIBLE | 1 NARROW      |
| 1 NIC ED             | 1 NOISE             | 1 NOZZLES        | 1 NEXT        |
| 1 NIK AL             | 1 NORMALLY          | 1 OBJECTS        | 1 NONSPARKING |
| 1 NUT                | 1 O                 | 1 OFFER          | 1 NUMBERED    |
| 1 OEG CTS            | 1 OBSERVED          | 1 OPERABLE       | 1 OBJECT      |
| 1 OME                | 1 OPENINGS          | 1 OTHER          | 1 OFFICE      |
| 1 ODO R              | 1 ORIGINATOR        | 1 OVERHAULED     | 1 OPERATION   |
| 1 OUT-SIDE           | 1 OVAL              | 1 PARKING        | 1 OUTLINE     |
| 1 P-S RIES           | 1 PARALLEL          | 1 PER            | 1 OVERSPRAY   |
| 1 P-RO               | 1 PENCILS           | 1 PERTAINING     | 1 PARTICULAR  |
| 1 PIR ENDEGULAR      | 1 PERSON            |                  | 1 PERIOD      |
|                      |                     |                  | 1 PIECE       |

| COUNT1 WORD        | COUNT2 WORD            | COUNT3 WORD           | COUNT4 WORD         | DATE 8C284 1158 PAGE |
|--------------------|------------------------|-----------------------|---------------------|----------------------|
| 1 PIG HNTS         | 1 PILOT-DRILLED        | 1 PINS                | 1 PLACEMENT         | 7                    |
| 1 PLE GLASS        | 1 PLIERS               | 1 POLICE              | 1 POLICED           |                      |
| 1 PLYSH            | 1 POLYVINYL            | 1 POSITION            | 1 PPEN              |                      |
| 1 PRE-ISTON        | 1 PUNCTURED            | 1 PREFIXES            | 1 PRESCRIBES        |                      |
| 1 PRE-ENTLY        | 1 PREVENTATIVE         | 1 PREVIOUSLY          | 1 PROGRESSES        |                      |
| 1 PRO EALY         | 1 PROTECTION           | 1 PROTECTIVE-MATERIAL | 1 PROVIDE           |                      |
| 1 PRO ISONS        | 1 RAY                  | 1 PUTS                | 1 PVA               |                      |
| 1 RAC              | 1 RACKS                | 1 RADIUS              | 1 RAG               |                      |
| 1 RAI IMG          | 1 RAIGES               | 1 READY               | 1 RECEIPT           |                      |
| 1 REC PTABLE       | 1 RECOGNIZE            | 1 RECOMMENDATIONS     | 1 RECORDED          |                      |
| 1 REC VERABILITY   | 1 RECTANGULAR          | 1 REFERENCES          | 1 REINSPECTED       |                      |
| 1 REL-TED          | 1 REMAINDER            | 1 REMAINING           | 1 REMOVING          |                      |
| 1 REP IR/JOVENHAUL | 1 REPEAT               | 1 REPAIR              | 1 REPRESENTATIVE    |                      |
| 1 REP JUNCTION     | 1 REQUEST/REPORT       | 1 RESPECT             | 1 RESPIRATOR        |                      |
| 1 RE-SUED          | 1 RESCUED              | 1 RETAILER            | 1 RETRACT           |                      |
| 1 RIG T            | 1 RIVETED              | 1 RIVETER             | 1 RIVETING          |                      |
| 1 RID              | 1 ROLLER               | 1 RIFES               | 1 ROTATE            |                      |
| 1 RIUDHEN          | 1 RCK                  | 1 RISPER              | 1 RUBBING           |                      |
| 1 RIM P            | 1 RUP-HAYS             | 1 SAMPLE              | 1 SAND              |                      |
| 1 SCR ED           | 1 SA-CPAPER            | 1 SATURATED           | 1 SCAR              |                      |
| 1 SCA F            | 1 SCSE-DRIVER          | 1 SCUFF               | 1 SEATING           |                      |
| 1 SEE S            | 1 SEGREGATED           | 1 SELACK              | 1 SEPARATE          |                      |
| 1 SHQ ENCED        | 1 SERRATIONS           | 1 SERVICEABILITY      | 1 SERVICED          |                      |
| 1 SHAL             | 1 SHELF                | 1 SHIMENT             | 1 SHOE              |                      |
| 1 SHUS             | 1 SHOOTCHINING         | 1 SIGN                | 1 SIMILAR           |                      |
| 1 SIZ S            | 1 SLIGHTLY             | 1 SMOOTHNESS          | 1 S'R               |                      |
| 1 STA GING         | 1 SNUG                 | 1 SH-                 | 1 SOLDIER'S         |                      |
| 1 SPL S            | 1 SOME                 | 1 SPADIS              | 1 SOUNDS            |                      |
| 1 SQU CE           | 1 SPACES               | 1 SPAWNISE            | 1 SPECIFICATION     |                      |
| 1 SPED             | 1 SPLICE               | 1 SPONTANEOUS         | 1 SPREAD            |                      |
| 1 STA D            | 1 STANCFALIZED         | 1 STATIC              | 1 STATIONARY        |                      |
| 1 STE CIL          | 1 STEP-BY-STEP         | 1 STEP                | 1 STOP DRILL        |                      |
| 1 STO E            | 1 STORED               | 1 STRENGTH            | 1 STRESS            |                      |
| 1 STR TCH          | 1 STRIP                | 1 STRIPPING           | 1 STRONG            |                      |
| 1 SUB IT           | 1 SUDDITTED            | 1 SUBMITTER           | 1 SUFFICIENT        |                      |
| 1 SUF IXES         | 1 SUITABLE             | 1 SURVISOR            | 1 SUPPORTED         |                      |
| 1 SUS-CASTON       | 1 SYMBOLS              | 1 SWLPIPE             | 1 TABLE             |                      |
| 1 TAB ES           | 1 TAIL                 | 1 TRU                 | 1 TAPE              |                      |
| 1 TAS S            | 1 TAXIWAYS             | 1 TEST                | 1 TECHNIQUES        |                      |
| 1 TELPHONE         | 1 TEMPERATURES         | 1 THIN                | 1 TEST/MODIFICATION |                      |
| 1 TEST-S           | 1 THA                  | 1 THREAD              | 1 THINNING          |                      |
| 1 THD OUGH         | 1 THOSE                | 1 TIGHTLY             | 1 THREADED          |                      |
| 1 THRE             | 1 TIGHTEN              | 1 THUMMARKS           | 1 TIME-CHANGE       |                      |
| 1 TIT-ED           | 1 TOLERANCES           | 1 T-APPING            | 1 TORQUE            |                      |
| 1 TIT-RC           | 1 TRANSACTION          | 1 U-CRECTED           | 1 TRIMMED           |                      |
| 1 TUB              | 1 UNINSTALLED          | 1 U-IT'S              | 1 UNDERTAKER        |                      |
| 1 UN-IFOPHY        | 1 UP                   | 1 UPON                | 1 UNTREAD           |                      |
| 1 UN-UFUAL         | 1 USAGE-SINCE-OVERHAUL | 1 USES                | 1 USABLE            |                      |
| 1 USA-E-SINCE-HE4  | 1 UZL                  | 1 VARIANS             | 1 USUALLY           |                      |
| 1 UTE STLS         |                        |                       | 1 VARIATION         |                      |

| COUNT1 WORD1 | COUNT2 WORD2     | MOS WORD LISTING/DESCENDING FREQUENCY<br>COUNT3 WORD3 | COUNT4 WORD4<br>DATE 80286 1128 PAGE 8 |
|--------------|------------------|---|--|
| 1 VARY       | 1 VELOCITY       | 1 VENTILATED  | 1 VENTILATION                          |
| 1 VER-FIED   | 1 VERIFY         | 1 VICINITY  | 1 VISUALLY                             |
| 1 VOI-ED     | 1 WASHING        | 1 WEEKLY  | 1 WEIGHT                               |
| 1 -FLY       | 1 HELVVENTILATED | 1 WELLVENTILATED                                      | 1 WERE                                 |
| 1 WHA-       | 1 WILL-CONTAIN   | 1 WINGS   | 1 WIPING                               |
| 1 WR-ING     | 1 WORN           | 1 WOULD   | 1 WRITEUP                              |

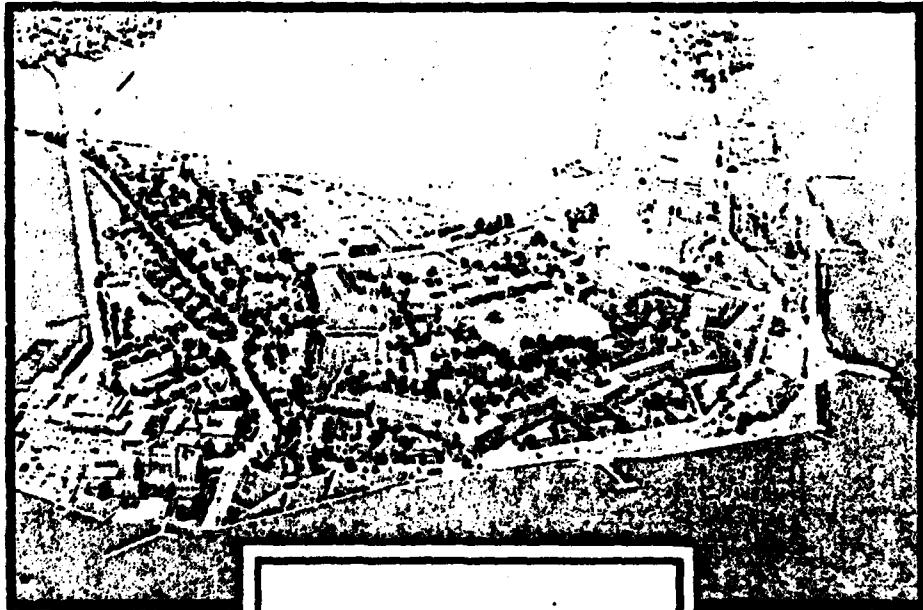
**HEADQUARTERS**

**UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND**

**FORT MONROE, VIRGINIA 23651**

**DATA CONTROL NUMBER**

~~100-00~~ / ~~PERIODIC 00~~



Word Frequency Analysis

MOS: 68G

Skill Level 2

**PREPARED BY: OPERATIONS DIV, DPFO**

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**UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND**

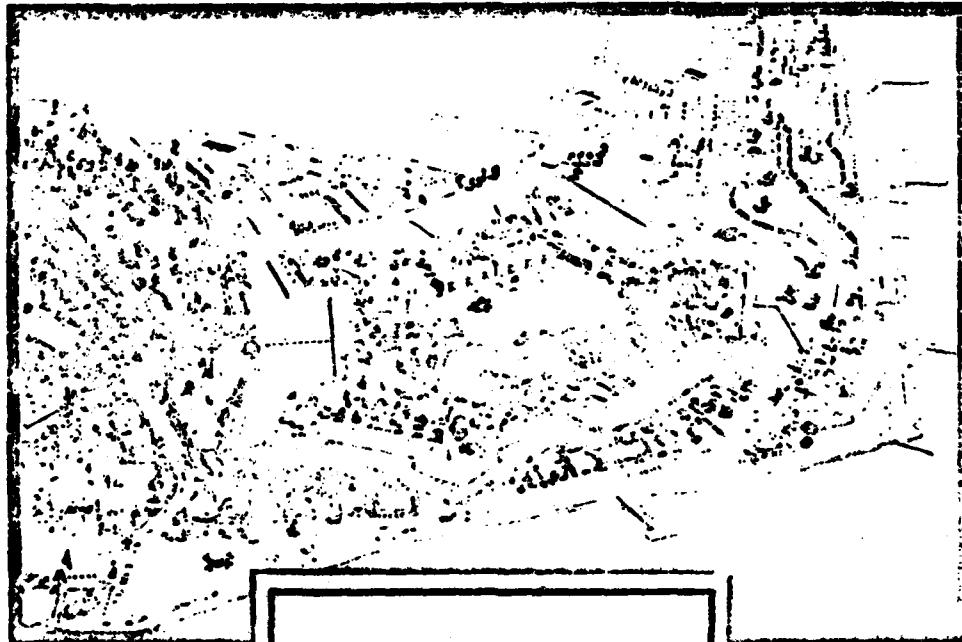
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MOS 68G SKILL 2

DATE 06284 1143 PAGE 1  
COUNT1 WORD1 COUNT2 WORD2 COUNT3 WORD3 COUNT4 WORD4

COUNT1 WORD1

MOS WORD LISTING/ASCENDING SEQUENCE

1 ACC STABLE  
1 ACC WASHING  
1 ACC WCY  
1 ADD D  
3 ADD STREETS  
3 ADD U  
2 ALIGN RAVE  
1 ALL AGIC  
1 ALL ING  
9 ALL TOT  
1 ALL DAY  
3 ALL ALLED  
1 ALL FICABLE  
1 ALL IN  
7 ALL IN  
1 ALL LADLE  
11 ALL ICE  
11 ALL IN  
14 ALL G  
1 ALL S  
1 ALL J  
1 ALL HEAD  
3 ALL ING  
17 ALL  
5 ALL ER  
2 ALL T  
13 ALL CH  
2 ALL FL  
4 ALL HI  
1 ALL C  
1 ALL LETED  
3 ALL ITED  
10 ALL AL  
3 ALL USIN  
4 ALL KRS  
1 ALL ING  
7 ALL RR  
1 ALL MIMATIONS  
1 ALL DEPH  
3 ALL ETEO  
1 ALL ETED  
2 ALL DI  
15 ALL HSIS  
2 ALL DI  
1 ALL CRA  
3 ALL DRILLED  
3 ALL F

7 ACCOMPANYNG  
3 ACCOMPLISHMENT  
3 ACQUIRE  
5 ADGEGUATE  
2 AFTER  
2 AM-1  
4 ALIGNMENT  
11 ALLOH  
10 ALLOY  
2 AMOUNT  
2 ANGLE  
1 ANLALING  
1 APPLICATION  
2 AS  
3 AVIATION  
7 BALANCED  
6C BE  
3 BELOW  
2 BETWEEN  
1 BLOCKS  
1 BOND  
1 BUCKLES  
1 CENTERD  
2 CH-54  
4 CHECKING  
2 CMKEMATE  
2 CLECTS  
13 COLLAR  
2 COMPANY  
2 COMPONENTS  
27 CONDITIONS  
3 COUL  
2 COUNTERSINK  
2 CRITERIA  
2 CUT  
12 DAMAGE  
1 DEFECTS  
1 DELAY  
2 DERIVED  
11 DETERMINE  
1 DIAMETER  
1 DIMPLE  
1 DUES  
4 DRAWING  
2 DRIVING  
3 EDGE

1 ACTIVE  
13 ACC-MPLISH  
4 ACCORDANCE  
1 ADAPTER  
1 ADHERED  
2 ADJUSTST  
7 ATR  
21 ALL  
1 ALIANCE  
6 ALLOYS  
6 AL  
1 ANGLES  
2 ANOTHER  
23 APPLY  
33 AREA  
9 ASSISTANCE  
1 BALANCING  
4 BBL  
5 BENCH  
15 BLAFL  
6 BLUEPRINT  
1 BOX  
2 BOLHEADS  
2 CALCULATE  
2 CENTERLINE  
45 CHAPTER  
2 CHER-MILLED  
1 CIRROATED  
2 CLOTH  
2 COLLARS  
2 COMASS  
2 COMPOUNDO  
1 CONTACT  
2 COULED  
1 COUNTERSUNK  
2 CLOSS  
7 CUTOUT  
26 DAMAGED  
1 DEFORMATION  
3 DENTS  
1 DESCRIBED  
1 DEVICE  
1 DIFFER  
1 DIRECT  
1 DOUT  
1 DITED  
4 DURING  
7 EDGES

4 ACCEPTABILITY  
14 ACCOMPLISHE  
1 ACCORDING  
1 ADD  
16 ADHESIVE  
1 AGE  
30 AIRCRAFT  
3 ALLEN  
1 ALLEGANCES  
1 ALONG  
102 AND  
3 ANNFA  
3 ANY  
1 APPROVED  
2 AREAS  
6 AT  
1 BACK  
3 BAR  
1 BEHIND  
3 BEND  
6 BLADES  
2 BOLT  
4 BREAKOFF  
1 BUT  
1 CAN  
1 CENTERS  
3 CHAPTERS  
1 CHEMICAL  
6 CLEAN  
1 CLUTTING  
2 COMBINATION  
12 COMPLETE  
8 COMPRESSED-AIR  
1 CINTAIN  
1 CIRRECT  
1 CIVER  
7 CURE  
1 CUTS  
1 DAMAGING  
1 DEFORMITIES  
1 DEPENDING  
1 DESTRED  
4 DTAGRAM  
1 DIFFERENT  
3 DISTANCE  
5 DRULER  
15 DRILL  
1 ELONGATED

*ALPHA List*

| COUNT1 WORD1          | COUNT2 WORD2    | MOS WORD LISTING/ASCENDING SEQUENCE | COUNT3 WORD3    | COUNT4 WORD4 | DATE 8C284 1142 PAGE 2 |
|-----------------------|-----------------|-------------------------------------|-----------------|--------------|------------------------|
| 1 EBD GATING          | 1 FLUGATION     | 3 EBD                               | 1 ENGAGE        |              |                        |
| 1 EBD-GATING          | 1 EQUATION      | 13 EQUIPMENT                        | 1 EXCESS        |              |                        |
| 1 EVALUATE            | 2 EXEED         | 1 EXCEEDING                         | 5 EXCEPT        |              |                        |
| 5 EYC SS              | 2 EXISTING      | 1 EXPOSED                           | 1 EXTEND        |              |                        |
| 7 EXT-NT              | 1 EXTRUDED      |                                     |                 | 10 FABRICATE |                        |
| 12 FAB ICATED         | 1 FABRICATING   | 1 FABRICATION                       | 1 FABRICATED    |              |                        |
| 1 FAIL                | 1 FASTEN        | 3 FASTER                            | 1 FASTENERS     |              |                        |
| 1 FEETER              | 1 FIBERGLASS    | 2 FIBERGLASS-COVERED                | 6 FIELD         |              |                        |
| 1 FIL                 | 7 FILLER        | 1 FILM                              | 1 FINAL         |              |                        |
| 1 FIN ERS             | 6 FINISH        | 3 FINISHED                          | 3 FIT           |              |                        |
| 2 FIX-UNING           | 4 FIXTURE       | 2 FIXTURES                          | 1 FLANGE        |              |                        |
| 7 FLAT                | 1 FLATS         | 6 FLIGHT                            | 6 FLUSH         |              |                        |
| 42 FX                 | 1 FM-55-93      | 12 F-X                              | 1 FOAMED        |              |                        |
| 1 FUCTION             | 17 FOLLOWING    | 5 FOLLOWS                           | 84 FOR          |              |                        |
| 4 FOR-E               | 1 FORM          | 6 FOR-ED                            | 2 FORERS        |              |                        |
| 1 FOR-ING             | 1 FOUND         | 2 FORGE-WORK                        | 3 GREF          |              |                        |
| 14 FRD                | 1 FULL          | 7 FORGACE                           | 1 FURTHER       |              |                        |
| 3 GIV A               | 2 GAGE          | 7 GARRISON                          | 3 GENERAL       |              |                        |
| 1 GUI-E               | 1 GRAIN         | 1 GREATER                           | 1 GROWTH        |              |                        |
| 4 HALL                | 1 GUIDES        | 2 GRIND                             |                 | 1 HARCENING  |                        |
| 3 HAS                 | 1 HAIDOUR       | 14 GRAD                             | 2 HEADS         |              |                        |
| 2 HIA-                | 3 HAVE          | 2 HEAT-TREATED                      | 2 HEAT-TREATING |              |                        |
| 1 HEAT-TREATMENT      | 1 HEAT-TREAT    | 1 HEATING                           | 1 HEIGINT       |              |                        |
| 3 HILL-CHIPTERS       | 2 HEATED        | 2 HEX                               | 3 HI-LUK        |              |                        |
| 5 HI-HEAR             | 7 HELP          | 2 HILD                              | 1 HOLEING       |              |                        |
| 25 HOL                | 1 HIGH          | 4 HONEYCOMB-STRUCTURED              | 1 HOUR          |              |                        |
| 3 HLU S               | 21 HOLES        | 16 IF                               |                 |              |                        |
| 6 ILL STRATION        | 1 ILLUSTRATIONS | 1 I-PREGIATE                        | 1 IMPREGNATED   |              |                        |
| 77 IN                 | 5 INCH          | 1 I-CLIDE                           | 2 INCLOUDING    |              |                        |
| 2 INC-CATOR           | 1 INJECT        | 5 I-SPRT                            | 1 INSERTED      |              |                        |
| 10 ING STIJI          | 2 INSIDE        | 6 I-SPECT                           | 2 INSPECTER     |              |                        |
| 10 INSTALL            | 12 INSTALLATION | 13 I-STALLED                        | 1 INSTALLING    |              |                        |
| 4 INS RE              | 2 INTERIOR      | 3 I-TERMEDIATE                      | 1 INTERNAL      |              |                        |
| 1 INT RSECT           | 1 INTERVALS     | 5 I-TO                              | 1 INWARD        |              |                        |
| 91 IS                 | 2 IT            |                                     |                 | 21 JN-ROLT   |                        |
| 2 JU-GLTS             | 1 JUNCTURE      | 1 ILY                               | 3 KIT           |              |                        |
| 1 LIM-THY             | 1 LAPPED        | 1 L-SS                              | 7 LAYOUT        |              |                        |
| 5 LIG TING            | 1 LER           | 9 LISTS                             | 21 LEVEL        |              |                        |
| 1 LIN-S               | 3 LIMITATIONS   | 9 LISTED                            | 2 LINE          |              |                        |
| 7 LOC TION            | 1 LIQUIDS       | 2 LONGERONS                         | 1 LOCATE        |              |                        |
| 2 MAG INE             | 6 LOCATITIS     | 3 MADE                              |                 |              |                        |
| 3 HAK-                | 1 MACHINE-FORM  | 1 MANUALLY                          | 32 MAINTENANCE  |              |                        |
| 3 MAN-FACTURED        | 2 MARK          | 1 MARRIED                           | 1 MANUALS       |              |                        |
| 22 MAT-IAL            | 3 MATING        | 2 MAXIMUM                           | 1 MASK          |              |                        |
| 1 MFA-UREMENTS        | 2 MEASURES      | 7 MEET                              | 1 MAY           |              |                        |
| 1 MEEYS               | 1 MEMBER        | 1 MEMBERS                           | 2 MEETING       |              |                        |
| 12 MET-L              | 4 METAL-COVERED | 6 METHOD                            | 1 MET           |              |                        |
| 2 MET YL-ETHYL-ACETIC | 4 METYL-REMOVED | 2 MINIMUM                           | 1 METHODS       |              |                        |

| COUNT1 WORD1   | COUNT2 WORD2    | NOS WORD LISTING/ASCENDING SEQUENCE<br>COUNT3 WORD3 | COUNT4 WORD4      |
|----------------|-----------------|---|-------------------|
| 2 MIX-URE      | 1 MORE          | 5 INVABLE   | 1 MOVING          |
| 50 MUST        | <u>1 NEEDED</u> | 1 NURISH  | 14 NECESSARY      |
| 1 NEED         | 1 NOSE          | 2 INELIGIBLE  | 6 NO              |
| 13 FOR ALLY    | 5 NOT           | 3 OUT   | 2 NOTE            |
| 1 LAST LED     | 4 OFF           | 1 OFFICE  | 1 OBTAINED        |
| 123 OF         | 9 ONE           | 1 ONE-FOURTH  | 2 OH-58           |
| 14 ON          | 1 UNTO          | 1 ONEY  | 2 ONE-THIRD       |
| 1 ONLY         | 41 OR           | 2 ONER  | 1 OPERATE         |
| 1 OPP-SITE     | 1 OUTER         | 2 OUTLINED  | 1 ORIGINAL        |
| 1 OUT          | 9 OVER          | 1 OUTALL  | 1 OUTSIDE         |
| 1 OVER         | 3 CVL           | 1 OUTATION  | 4 OVERLAP         |
| 1 OVER-SIZE    | 1 PANELS        | 2 OUTIN   | 1 PAINTING        |
| 8 PAN L        | 6 PARTS         | 2 PASTE   | 13 PARA           |
| 22 PAR-        | 1 PATCHING      | 9 PATTERN   | 16 PATCH          |
| 3 PATCHES      | 1 PER           | 2 PATTERNM  | 2 PATTERNS        |
| 3 PEN-IL       | 1 PERSONNEL     | 3 PILOT   | 20 PERFORMED      |
| 8 PERFORMING   | 2 PITCH         | 13 PLACE  | 7 PIN             |
| 2 PIEN         | 9 POCKET        | 2 PLAC-EYS  | 2 PLATE           |
| 1 PLA-FIRE     | 2 PORTION       | 1 PLATION   | 3 PRINT           |
| 1 PLI-SH       | 10 PREPARE      | 1 PLATED  | 1 POSSESS         |
| 1 PRE-AUTIOIS  | 2 PRESSURE      | 3 PRESSURE-SENSITIVE                                | 2 PRESCRIBED      |
| 1 PRE-ENT      | 5 PREVENTIVE    | 1 PAINT   | 3 PREVENT         |
| 1 PRE-ENTING   | 1 PROCESS       | 1 PACTECT   | 4 PRIMER          |
| 13 PRO-GRATES  | 1 PROTECTIVE    | 1 PACTUSION   | 22 PROPER         |
| 1 PRO-ERLY     | 6 PUNCH         | 1 S ALITIES   | 4 PROVIDING       |
| 1 PRO-         | 1 RANGE         | 1 RICITLY   | 2 QUE-CW          |
| 3 PRO-         | 1 REACHES       | 1 RAPING  | 1 RATE            |
| 1 REACH        | 1 RECORD        | 1 RAPPED  | 1 REBALANCE       |
| 1 RE-CSS       | 3 REFERING      | 5 RAPTISH   | 3 REFERENCE       |
| 13 RE-FERENCES | 2 REINFORCED    | 2 REINFORCEMENT                                     | 1 REHEAT          |
| 1 REH-ATEU     | 27 REJOVE       | 3 REMOVED   | 1 REMAINIG        |
| 2 REIN-JAL     | 9 REPAIR-MIS    | 2 REPAIRS   | 60 REPAIR         |
| 13 REIP-IEU    | 5 REPLACEMENT   | 25 RE-QUIRED  | 2 REPARABLE       |
| 2 REPIACE      | 1 RIVETED       | 3 RE-   | 2 REQUIREMENTS    |
| 1 RID- TRES    | 3 ROTUR         | 25 RIVETS   | 2 RIB-CONSTRUCTED |
| 32 RIV- T      | 4 SA- PLE       | <u>1 RIV-</u>                                       | 1 RIV-            |
| 1 RUT-TION     | 4 SCALE         | 5 RIV-  | 1 SAFETY          |
| 2 SAM-         | 2 SEALANT       | 1 SCREN   | 2 SANDED          |
| 1 SIN-PAPER    | 4 SECTION       | 1 S-ALED  | 3 SCRATCHES       |
| 2 SCR-H        | 1 SECURING      | 1 S-CTINAL  | 2 SEALING         |
| 1 SEA-ED       | 1 SEPARATED     | 20 SELECT   | 1 SECTTONAL       |
| 3 SEC-RE       | 1 SETTING       | 3 S-PIRATION  | 2 SELECTED        |
| 1 SEP-RATE     | 2 SHIN          | 1 S-VRED  | 18 SET            |
| 2 SET-ACK      | 2 SHUN          | 1 S-HIMING  | 5 SHAAN           |
| 12 SHE- T      | 6 SKILL         | 6 STDE  | 23 SHOP           |
| 1 SHO          | 1 SLIP          | 26 SKIN   | 1 SINCE           |
| 8 SIZ          | 2 SUNKING       | 3 S-ORTH  | 1 SLIGHT          |
| 1 SLI-HTLY     | 1 SPACED        | 9 S-OLIER   | 1 SVAF            |
| 2 SIA          |                 | 1 SPECIFIC  | 2 SMLPHERIS       |
| 1 SUU C+S      |                 |   | 1 SPECIFICATION   |

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| COUNT1 WORD1     | COUNT2 WORD2  | MOS WORD LISTING/ASCENDING SEQUENCE<br>COUNT3 WORD3 | COUNT4 WORD4     |
|------------------|---------------|---|------------------|
| 6 SPECIFICATIONS | 1A SPECIFIED  | 2 SPLIT   | 1 SPRING         |
| 1 STATE          | 1 STAND       | 12 STANDARDIZED                                     | 17 STANDARDS     |
| 4 STATIC         | 18 STEPS      | 11 STOCK  | 1 STRAIGHT       |
| 1 STR-IGITEN     | 1 STRAIN      | 1 STRESS  | 1 STRIKE         |
| 2 STR-IGERS      | 8 STRUCTURAL  | 3 STRUCTURE   | 1 SUBTRACT       |
| 1 SUR-ICENT      | 2 SUITABLE    | 7 SUPERVISION                                       | 13 SUPPLY        |
| 12 SURFACE       | 9 SURFACES    | 3 SURROUNDING                                       | 7 TABLE          |
| 2 TABLES         | 8 TAPE        | 97 T-S  | 1 TC             |
| 13 TEC-NICAL     | 2 TEFLON      | 7 TEMPERATURE                                       | 1 TEMPERATURES   |
| 2 TEMP-LATE      | 2 THAM        | 7 T-AT  | 531 THE          |
| 1 TIME           | 3 THERE       | 3 T-ESE   | 1 THEY           |
| 1 T-I-KFR        | 2 THICKNESS   | 29 T-IS   | 1 THREADS        |
| 4 TIR UGH        | 1 TIGHT       | 1 TIGHTLY   | 3 TIME           |
| 1 TIM-S          | 1 TIP         | 33 T-   | 124 TO           |
| 1 TLE            | 6 TOLERANCE   | <u>34 TOLERANCE</u>                                 | 2 TOLERANCES     |
| 7 TOL            | 13 TOOLKIT    | 1 TOLMAPS   | 21 TOOLS         |
| 1 TLA-UED        | 1 TRACKING    | 2 TOL-SPER  | 2 TREATMENT      |
| 2 TR             | 2 TRIMMED     | 1 TURBULENCE  | 1 TURNING        |
| 2 TRD            | 2 TYPE        | 2 U-AL  | 1 UNACCEPTABLE   |
| 5 UND-A          | 1 UNIFORMITY  | 4 U-TIL   | 1 UPON           |
| 1 UPST           | 1 USATSCH     | 2 USE   | 5 USED           |
| 9 USI C          | 3 U21         | 1 VERIFY  | 2 Voids          |
| 1 VIL-TILE       | 2 XAS         | 1 WATER   | 1 WAY            |
| 1 ZIA            | 5 HEIGHT      | 1 WEIGHTS   | 1 WELLVENTILATED |
| 1 ZHE            | 2 WHETHER     | 8 WHICH   | 2 WHILE          |
| 2 ZIL            | 30 WITH       | 3 WITHIN  | 1 WITHOUT        |
| 2 ZOR            | 1 WORK-HARDED | 1 WORKBENCH   | 2 WORKING        |
| 6 ZPE CH         | 1 WRENCHING   | 12 Y-U  | 2 YOUR           |

| COUNT1 WORD      | COUNT2 WORD    | COUNT3 WORD      | COUNT4 WORD     |
|------------------|----------------|------------------|-----------------|
| 531 THE          | 129 OF         | 124 IN           | 102 AND         |
| 60 IS            | 69 TASK        | 94 IF            | 77 IN           |
| 45 FOR           | 60 REPAIR      | 53 FIRST         | 45 CHAPTER      |
| 32 MAINTENANCE   | 41 OR          | 33 AREA          | 33 TM           |
| 30 MIT           | 32 RIVET       | 31 IS            | 30 AIRCRAFT     |
| 27 CONSTRUCTIONS | 29 MANUAL      | 29 THIS          | 28 PART         |
| 25 MATERIAL      | 27 REMOVE      | 26 REQUIRED      | 26 SKIN         |
| 24 MIT           | 25 MATERIAL    | 25 RIVETS        | 24 DAMAGED      |
| 21 ALL           | 25 APPLY       | 23 STOP          | 22 PROPER       |
| 20 AS            | 21 JOBSITE     | 21 LEVEL         | 21 TOOLS        |
| 18 SET           | 20 PERFORMED   | 20 SELECT        | 18 OUT          |
| 17 CALIBRATING   | 18 STEPS       | 17 ACCOMPLISHING | 17 BY           |
| 16 IF            | 17 STANDARDS   | 16 ADHESIVE      | 16 APPLICABLE   |
| 15 FLANGE        | 16 PATCH       | 16 REPAIR        | 16 SPECIFIED    |
| 14 ARE           | 15 DIMENSIONS  | 15 C-ILL         | 14 ACCOMPLISHED |
| 14 NECESSARY     | 14 BEING       | 14 FAIR          | 14 HEAD         |
| 13 CHECK         | 14 ON          | 13 EQUIPMENT     | 13 INSTALLED    |
| 13 HIGH ALLOY    | 13 COLLAR      | 13 PLACE         | 13 PROCEDURES   |
| 13 DIFFERENCES   | 13 PABA        | 13 STANDARDIZED  | 13 SUPPLY       |
| 13 TECHNICAL     | 13 REPAIRED    | 12 COMPLETE      | 12 DAMAGE       |
| 12 SET-UP        | 13 TOOLKIT     | 12 FAIR          | 12 INSTALLATION |
| 11 ALL-X         | 12 FABRICATED  | 12 SURFACE       | 12 YOU          |
| 11 STOCK         | 12 SHEET       | 11 DETERMINE     | 11 WIFLES       |
| 10 FABRICATE     | 11 BALANCE     | 10 PREPARE       | 10 CONTROL      |
| 9 AIR-FRAME      | 10 ALLOY       | 9 LIMITS         | 9 AIR           |
| 9 CUT            | 10 INSTALL     | 9 PATTERN        | 9 ASSISTANCE    |
| 9 TIME           | 9 ALUMINUM     | 9 SURFACES       | 9 LISTED        |
| 7 EQUIPMENTS     | 9 CUTOUT       | 6 COMPRESSED-AIR | 9 POCKET        |
| 6 LAY            | 9 OVER         | 4 MIG            | 9 USING         |
| 6 PER DRIVING    | 6 SOLDIER      | 4 STRUCTURAL     | 8 HI-SHEAR      |
| 6 UNIM-H         | 7 CLAW         | 2 AROUND         | 8 PARTS         |
| 7 USE-KR         | 8 LOT          | 7 FILLER         | 8 TAPE          |
| 7 FOR ACE        | 8 SIZE         | 7 HOLD           | 7 CURE          |
| 7 LOC-TIG        | 7 ACCOMPANYING | 7 HIT            | 7 FLAT          |
| 7 TIG-B          | 7 EDGES        | 7 THAT           | 7 LAYOUT        |
| 6 ALL-Y'S        | 7 GAURISON     | 6 FT             | 7 SUPERVISION   |
| 6 ENVIRONMENT    | 7 FEET         | 6 FINISH         | 7 TOOL          |
| 6 FLUSH          | 7 TEMPERATURE  | 6 ILLUSTRATION   | 6 BLADES        |
| 6 LOCATIONS      | 6 IN           | 6 FT             | 6 FLIGHT        |
| 6 SID            | 6 FIELD        | 6 TOLERANCE      | 6 JC-POLTS      |
| 5 DATE-DATE      | 6 FORMED       | 5 EPOCH          | 6 PUNCH         |
| 5 CON-SSION      | 6 METHOD       | 5 DOWELER        | 6 WRENCH        |
| 5 FOLLOWIS       | 6 SKILL        | 5 EXCEPT         | 5 CENTER        |
| 5 INT            | 5 AV           | 5 MAKE           | 5 DRILLED       |
| 5 RUT            | 5 EACH         | 5 PREVENTIVE     | 5 EXCESS        |
| 5 REPLACEMENT    | 5 GIVEN        | 5 SHANK          | 5 INSERT        |
|                  | 5 LIGHTING     |                  | 5 MOVEABLE      |
|                  | 5 PATCHES      |                  | 5 REFINISH      |
|                  | 5 SAND         |                  | 5 SMOOTH        |

Word Feeg List <sup>Hi-fo</sup> Only

| COUNT1 WORD1   | COUNT2 WORD2      | COUNT3 WORD3           | DATE 8C284 1144 PAGE 2 |
|----------------|-------------------|------------------------|------------------------|
| 5 USED         | 5 WEIGHT          | 4 ACCEPTABILITY        |                        |
| 4 ACC-RAISE    | 4 AVAILABLE       | 4 BEEN                 |                        |
| 4 BLU-PRINT    | 4 BREAKOFF        | 4 CLECO                |                        |
| 4 DIA-RAM      | 4 DRAWING         | 4 FIXTURE              |                        |
| 4 FIRE         |                   | 4 HONEYCOMB-STRUCTURED |                        |
| 4 INS-ECT      | 4 INSURE          | 4 OFF                  |                        |
| 4 LINE LAP     | 4 PAPER           | 4 PROVIDING            |                        |
| 4 MIL-LE       | 4 SCALE           | 4 SPECIFICATIONS       |                        |
| 4 STATIC       | 4 THROUGH         | 3 ACCOMPLISHMENT       |                        |
| 3 AGN-IRE      | 3 ADJUSTMENTS     | 3 AGING                |                        |
| 3 ALL-N        | 3 ANNEAL          | 3 ANOTHER              |                        |
| 3 AVIATION     | 3 BAR             | 3 BEND                 |                        |
| 3 END-ING      | 3 CHAPTERS        | 3 CBL                  |                        |
| 3 LENS         | 3 DEPTH           | 3 EDGE                 |                        |
| 3 ELO          | 3 FASTENER        | 3 FIT                  |                        |
| 3 FRE          | 3 GENERAL         | 3 HAVE                 |                        |
| 3 HEA-         | 3 HELICOPTERS     | 3 HOURS                |                        |
|                | 3 INTERMEDIATE    |                        |                        |
| 3 KIT          | 3 MATING          | 3 MADE                 |                        |
| 3 MANUFACTURED | 3 POINT           | 3 PENCIL               |                        |
| 3 PIL-T        | 3 REFERENCE       | 3 PREVENT              |                        |
| 3 MAG          | 3 SEPARATION      | 3 REMOVED              |                        |
| 3 KIB          | 3 THESE           | 3 SCRATCHES            |                        |
| 3 LOC-RE       | 3 ZINC            | 3 SURROUNDING          |                        |
| 3 THE-E        | 2 AMOUNT          | 3 U21                  |                        |
| 3 HIT-IN       | 2 BETWEEN         | 2 AFTER                |                        |
| 2 ABS          | 2 CH-47           | 2 AREAS                |                        |
| 2 BAL-ICED     | 2 CIRCUATE        | 2 BULKHEADS            |                        |
| 2 CBL-PLATE    | 2 COMBINATION     | 2 CHEM-FILLED          |                        |
| 2 CH-EL        | 2 COMPOUND        | 2 CLOTH                |                        |
| 2 CBL-S        | 2 CRITERIA        | 2 COFFATS              |                        |
| 2 CBL-MEITS    | 2 DD              | 2 COUNTERTOP           |                        |
| 2 CRANKS       | 2 EXTENT          | 2 DERIVED              |                        |
| 2 DIA          | 2 FIXTURES        | 2 EXCEED               |                        |
| 2 EXISTING     | 2 GUN             | 2 FIBERGLASS-COVERED   |                        |
| 2 FIX-D-ING    | 2 HEAT-TREATED    | 2 FRAMEWORK            |                        |
| 2 GAG          | 2 HOLD            | 2 HANDCUL              |                        |
| 2 HAD-DS       | 2 INSERTION       | 2 HEATED               |                        |
| 2 HEX          | 2 IT              | 2 INCLUDING            |                        |
| 2 IND-CATOR    | 2 MACHINE         | 2 INSPECTOR            |                        |
| 2 INT-RICK     | 2 MEETING         | 2 LONGERUNS            |                        |
|                | 2 NEGLECTIVE      | 2 MAXIMUM              |                        |
| 2 MAJ-USES     | 2 DRILL           | 2 MINIMUM              |                        |
| 2 MIX-TURE     | 2 PERFORM         | 2 OM-50                |                        |
| 2 ONE-THIRD    | 2 PUCKETS         | 2 PASTE                |                        |
| 2 PATTERNS     | 2 QUENCH          | 2 PITCH                |                        |
| 2 PLATE        | 2 REPAIRS         | 2 PRESCRIBED           |                        |
| 2 PRE-SURE     | 2 RIB-CONSTRUCTED | 2 REINFORCEMENT        |                        |
| 2 REFL-VAL     |                   | 2 REPLACE              |                        |
| 2 REFL-EMENTS  |                   | 2 SANDED               |                        |

| COUNT1 WORD 1  | COUNT2 WORD2     | S WORD LISTING/DESCENDANT | FREQUENCY | COUNT3 WORD3 | COUNT4 WORD4    |
|----------------|------------------|---------------------------|-----------|--------------|-----------------|
| 2 SCR-W        | 2 SEALANT        | 2 SEALING                 | 2         |              | 2 SELECTED      |
| 2 SET ACK      | 2 SHIM           | 2 SHIM                    | 2         |              | 2 SEAL          |
| 2 SCA-ING      | 2 SOLDIERIS      | 2 SPLICE                  | 2         |              | 2 STRANGERS     |
| 2 SUITABLE     | 2 TABLES         | 2 T-FLON                  | 2         |              | 2 TEMPLATE      |
| 2 THA          | 2 THICKNESS      | 2 THICKNESS               | 2         |              | 2 TOLERANCES    |
| 2 TFA-SER      | 2 TREATMENT      | 2 TREATMENT               | 2         |              | 2 TRIMMED       |
| 2 T-U          | 2 TYPE           | 2 TYPE                    | 2         |              | 2 USE           |
| 2 U-S          | 2 WHETHER        | 2 WHETHER                 | 2         |              | 2 WORK          |
| 2 WTR-ING      | 2 YOUR           | 2 YOUR                    | 2         |              |                 |
| 1 ACC-KACY     | 1 ABOVE          | 1 ACCEPTABLE              | 1         |              | 1 APPROVING     |
| 1 ADD-RED      | 1 ADAPTER        | 1 AND                     | 1         |              | 1 ADDED         |
| 1 ALL-WAGES    | 1 AGE            | 1 ALLEGIC                 | 1         |              | 1 ALLEGIANCE    |
| 1 AND-ES       | 1 ALLOWING       | 1 ANDIC                   | 1         |              | 1 AND/OR        |
| 1 AND-         | 1 ANHEALING      | 1 APPLICATION             | 1         |              | 1 APPROVED      |
| 1 AND-         | 1 BALANCING      | 1 AND                     | 1         |              | 1 BEHIND        |
| 1 AND-S        | 1 BLEND          | 1 BLOCKS                  | 1         |              | 1 BOLTHEAD      |
| 1 AND-         | 1 RX             | 1 COKLES                  | 1         |              | 1 BUT           |
| 1 AND-         | 1 CENTERED       | 1 CENTERLINE              | 1         |              | 1 CENTERS       |
| 1 AND-         | 1 CHRONATED      | 1 CLOTHING                | 1         |              | 1 COLD          |
| 1 AND-         | 1 COMPLETED      | 1 CONTACT                 | 1         |              | 1 CONTAIN       |
| 1 AND-ECT      | 1 COUNTERSUNK    | 1 COVER                   | 1         |              | 1 CURVING       |
| 1 CUT          | 1 DAMAGI-NG      | 1 DEFECTS                 | 1         |              | 1 DEFERMENT     |
| 1 DIF-ERENTIES | 1 DELAMITATIONS  | 1 DAYLY                   | 1         |              | 1 DEPENDING     |
| 1 DES-AIZED    | 1 DESIRED        | 1 DETAILED                | 1         |              | 1 DEVICE        |
| 1 DIA-ETER     | 1 DIFFER         | 1 DIFFERENT               | 1         |              | 1 DIMPLE        |
| 1 DIK-CT       | 1 COLS           | 1 DIL-OR                  | 1         |              | 1 DRAW          |
| 1 DFI-O        | 1 FLUGATED       | 1 ELLONGATING             | 1         |              | 1 ELONGATION    |
| 1 ENL-GE       | 1 EQUATIN        | 1 ESCCESS                 | 1         |              | 1 EVALUATE      |
| 1 EXC-EDING    | 1 EXPOSED        | 1 EXTRUD                  | 1         |              | 1 EXTRUDED      |
| 1 FAB-ICATING  | 1 FABRICATION    | 1 FABRICATED              | 1         |              | 1 FAIR          |
| 1 FAS-EN       | 1 FEELER         | 1 FAIRGLASS               | 1         |              | 1 FILE          |
| 1 FIL          | 1 FIL-AL         | 1 FILERS                  | 1         |              | 1 FLANGE        |
| 1 FLA-S        | 1 FM-55-63       | 1 FILLED                  | 1         |              | 1 FOLLOW        |
| 1 FIR          | 1 FORMING        | 1 FILMO                   | 1         |              | 1 FULL          |
| 1 FUR-HER      | 1 GRAIN          | 1 GREATER                 | 1         |              | 1 GROWTH        |
| 1 GUI-E        | 1 GUIDES         | 1 HANDBO                  | 1         |              | 1 HANDEING      |
| 1 HIA-TREAT    | 1 HEAT-TREATMENT | 1 HAT-IG                  | 1         |              | 1 HEIGHT        |
| 1 HIG          | 1 HOLDING        | 1 HAZ-UR                  | 1         |              | 1 ILLUSTRATIONS |
| 1 IMP-EQUITE   | 1 IMPREGNATED    | 1 ECLUDE                  | 1         |              | 1 INJECT        |
| 1 INS-RTED     | 1 INSTALLING     | 1 E-TERIAL                | 1         |              | 1 INTERSECT     |
| 1 INT-RALS     | 1 INWARD         | 1 JUNCTURE                | 1         |              | 1 LAPPED        |
| 1 LEN-THY      | 1 LER            | 1 LESS                    | 1         |              | 1 LINES         |
| 1 LIN-IDS      | 1 LOCATE         | 1 MACHINE-FURN            | 1         |              | 1 MANALLY       |
| 1 MA-ALS       | 1 MARRED         | 1 MASK                    | 1         |              | 1 MAY           |
| 1 MEA-UREMENTS | 1 MEETS          | 1 MEMBER                  | 1         |              | 1 MEMBERS       |
| 1 MET          | 1 METHODS        | 1 MIF                     | 1         |              | 1 MIX           |
| 1 MOR-         | 1 MOVING         | 1 OFFICE                  | 1         |              | 1 NARROW        |
| 1 NEE          | 1 NEEDED         | 1 OPEN                    | 1         |              | 1 INSTALLED     |
| 1 UNIV         | 1 OBTAINED       |                           |           |              | 1 ONE-FOURTH    |
|                | 1 ONTO           |                           |           |              | 1 OPERATE       |

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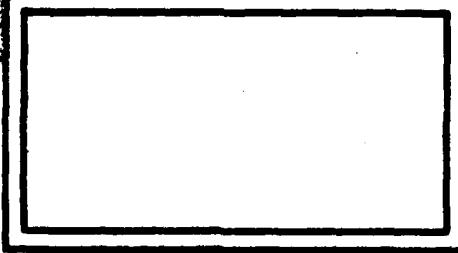
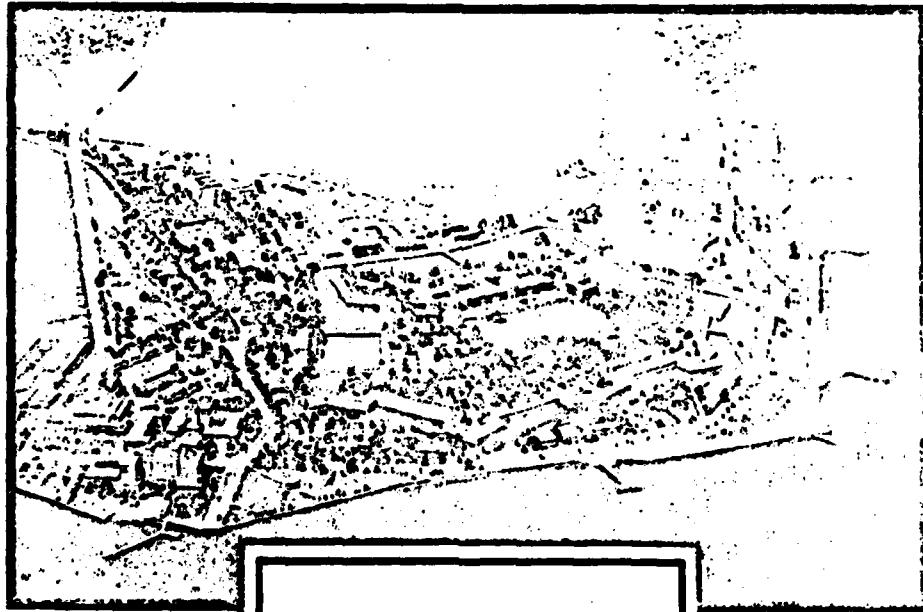
| COUNT1 WORD-1   | COUNT2 WORD2  | MOS WORD LISTING/DESCENDING FREQUENCY<br>COUNT3 WORD3 | COUNT4 WORD4         |
|-----------------|---------------|---|----------------------|
| 1 APPROPRIATE   | 1 ORIGINAL    | 1 OUTSIDE   |                      |
| 1 APPROXIMATE   | 1 OVERALL     | 1 OVERSIZE  |                      |
| 1 APPROXIMATION | 1 PANELS      | 1 PITCHING  |                      |
| 1 APPROXIMATING | 1 PLATFORM    | 1 POLISH  |                      |
| 1 APPROXIMATELY | 1 PRECAUTIONS | 1 PREPARED  |                      |
| 1 APPROXIMATELY | 1 PRIME       | 1 PROCESS   |                      |
| 1 APPROXIMATELY | 1 PROTECTIVE  | 1 PROTRUSION  |                      |
| 1 APPROXIMATELY | 1 RANGE       | 1 RAPIDLY   |                      |
| 1 APPROXIMATELY | 1 REACHES     | 1 READING   |                      |
| 1 APPROXIMATELY | 1 RECORD      | 1 REHEAT  |                      |
| 1 APPROXIMATELY | 1 REQUIRES    | 1 RESTED  |                      |
| 1 APPROXIMATELY | 1 ROTATION    | 1 SAFETY  |                      |
| 1 APPROXIMATELY | 1 SEALED      | 1 SAYED   |                      |
| 1 APPROXIMATELY | 1 SECURING    | 1 SEPARATE  |                      |
| 1 APPROXIMATELY | 1 SEVERED     | 1 SICKING   |                      |
| 1 APPROXIMATELY | 1 SLIGHT      | 1 SLIGHTLY  |                      |
| 1 APPROXIMATELY | 1 SOURCES     | 1 SPACED  |                      |
| 1 APPROXIMATELY | 1 SPRINGS     | 1 STURGE  |                      |
| 1 APPROXIMATELY | 1 STRAIGHTEN  | 1 STRUT   |                      |
| 1 APPROXIMATELY | 1 SUBTRACT    | 1 SUFICIENT   |                      |
| 1 APPROXIMATELY | 1 THEN        | 1 T-EV  |                      |
| 1 APPROXIMATELY | 1 TIGHT       | 1 TIGHTLY   |                      |
| 1 APPROXIMATELY | 1 TO-THE      | 1 TRADEMARKS  |                      |
| 1 APPROXIMATELY | 1 TURBULENCE  | 1 TREADING  |                      |
| 1 APPROXIMATELY | 1 UPON        | 1 UPSIDE  |                      |
| 1 APPROXIMATELY | 1 VULIDS      | 1 VOLATILE  |                      |
| 1 APPROXIMATELY | 1 WEAR        | 1 WEIGHTS   |                      |
| 1 APPROXIMATELY | 1 WITHOUT     | 1 WORK-HARDENED                                       |                      |
|                 |               |   | DATE 80284 1144 PAGE |
|                 |               |   | 1 OUTSIDE            |
|                 |               |   | 1 EXPANSION          |
|                 |               |   | 1 PFR                |
|                 |               |   | 1 POSITION           |
|                 |               |   | 1 PRESENT            |
|                 |               |   | 1 PROJECT            |
|                 |               |   | 1 PRY                |
|                 |               |   | 1 RATE               |
|                 |               |   | 1 REBALANCE          |
|                 |               |   | 1 REMATED            |
|                 |               |   | 1 RIVETED            |
|                 |               |   | 1 SANDPAPER          |
|                 |               |   | 1 SECTIONAL          |
|                 |               |   | 1 SEPARATED          |
|                 |               |   | 1 SHOK               |
|                 |               |   | 1 SLIP               |
|                 |               |   | 1 SPECIFIC           |
|                 |               |   | 1 STAND              |
|                 |               |   | 1 STRESS             |
|                 |               |   | 1 TC                 |
|                 |               |   | 1 THICKER            |
|                 |               |   | 1 TIMES              |
|                 |               |   | 1 TORQUED            |
|                 |               |   | 1 UNACCEPTABLE       |
|                 |               |   | 1 USATSCH            |
|                 |               |   | 1 WATER              |
|                 |               |   | 1 WELLVENTILATED     |
|                 |               |   | 1 WORKKRENCH         |
|                 |               |   | 1 WRENCHING          |

HEADQUARTERS

DATA CONTROL NUMBER

100 00 / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND  
FORT MONROE, VIRGINIA 23651



PREPARED BY: OPERATIONS DIV, DPFO  
ATOP FORM 109-1 Two or more may be used  
and intermixed.

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